

SDMS DocID

457913

IMMEDIATE RESPONSE ACTION STATUS REPORT & PLAN MODIFICATION

MURPHY'S WASTE OIL SERVICE, INC. 252 SALEM STREET WOBURN, MASSACHUSETTS

DEP RTN #3-22144

Prepared for:

Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, MA 01801

Prepared by:

Clean Harbors Environmental Services, Inc. 392 Libbey Industrial Parkway Weymouth, Massachusetts 02189

August 21, 2003

CHES Job No. EN183186

Dana A. Simpson, LSP

Manager, Remedial Investigations

Charles J. McCreery, CPG

Senior Project Manager

Superfund Records Center

SITE: Wells GRH OUZ

BREAK: 2.2

OTHER: 457913



ENVIRONMENTAL SERVICES, INC. 392 LIBBEY INDUSTRIAL PARKWAY * WEYMOUTH, MA 02189 (781) 849-1800 FAX (781) 794-1760 Visit our Website at www.cleanharbors.com

VIA CERTIFIED MAIL 7000 1670 0011 0296 6743 RETURN RECEIPT REQUIRED

August 25, 2003

Massachusetts Department of Environmental Protection Northeast Region One Winter Street Boston, MA 02108

Re: Immediate Response Action Status Report and Plan Modification

Murphy's Waste Oil Service, Inc.

252 Salem Street

Woburn, Massachusetts

RTN #3-22144

To Whom it May Concern:

Enclosed please find an Immediate Response Action Plan which is being submitted by Clean Harbors Environmental Services, Inc. on behalf of Murphy's Waste Oil Service, Inc. for Release Tracking Number (RTN) #3-22144.

If you have any questions concerning this letter, please do not hesitate to contact me at (781) 849-1800, extension 8399.

Sincerely,

Charles J. McCreery, CPG Senior Project Manager

Cc: Ralph Fine, DEP Bureau of Waste Prevention

William F. Connors, CHES

George P. Luker, Esq. Old Oil Realty Trust (w/o encl.)

Joan E. Murphy, Old Oil Realty Trust

C:\My Documents\CJM-Active\Murphy's Active\Correspondence\DEP 8.22.03.doc



ENVIRONMENTAL SERVICES, INC.
392 LIBBEY INDUSTRIAL PARKWAY * WEYMOUTH, MA 02189
(781) 849-1800 FAX (781) 794-1760
Visit our Website at www.cleanharbors.com

IMMEDIATE RESPONSE ACTION STATUS REPORT & PLAN MODIFICATION

Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, Massachusetts

INTRODUCTION

This Immediate Response Action (IRA) Status Report and Plan Modification has been prepared by Clean Harbors Environmental Services, Inc. (CHES) to document response actions relative to the presence of separate-phase oil discovered in two monitoring wells at the Murphy's Waste Oil Service, Inc. (Murphy's) facility located at 252 Salem Street in Woburn, Massachusetts (the "site"). The site is owned by Old Oil Realty Trust and is leased by Murphy's, a transfer, storage, and disposal facility for waste oil. Figure 1 shows the location of the site. An IRA Transmittal Form (BWSC-105) to accompany this Plan is presented in Appendix A.

INCIDENT DESCRIPTION

Murphy's Waste Oil Service, Inc. holds a RCRA Part B Permit issued by the Massachusetts Department of Environmental Protection (DEP) Bureau of Waste Prevention pursuant to 310 CMR 30.000, the Hazardous Waste Regulations. Pursuant to requirements of the Part B Permit, Murphy's developed a Groundwater Monitoring Plan (GMP), dated April 8, 2002 to sample existing wells at the facility. The GMP included results of a comprehensive gauging event performed at the Murphy's site on November 5, 2001. Separate-phase oil was detected in three site wells, MW-7 (0.24 foot), MW-16 (0.44 foot), and MR-2SS (0.01 foot). The accumulation of separate-phase product in the wells was considered reflective of historic contamination that had been identified during previous Corrective Action Investigation performed pursuant to the Part B Permit between 1988 and 1998. These data were reported to the DEP Business Compliance Branch consistent with the manner of documenting previous investigation findings.

On August 26, 2002, the DEP Bureau of Waste Prevention issued a Notice of Noncompliance (NON) to CHES (the parent company of Murphy's) for failure to notify the DEP Bureau of Waste Site Cleanup (BWSC) of the accumulation of product greater than ½-inch as a new site condition. Specifically, the measured thickness of oil in wells MW-7 and MW-16 exceeded the 72-hour notification requirement for liquid non-aqueous phase liquid (LNAPL) accumulation greater than ½-inch on groundwater in a monitoring well.

Notification was made to the BWSC on September 25, 2002, and Release Tracking Number (RTN) 3-22144 was issued for the new site condition. Verbal approval was given by the BWSC to conduct an Immediate Response Action (IRA), consisting of gauging of the LNAPL thickness in the wells, initially on a semi-monthly basis, and removal of LNAPL when it is encountered. The notification and approved IRA tasks were documented in an IRA Plan, dated November 22, 2002.



PREVIOUS IMMEDIATE RESPONSE ACTIONS

During the first gauging event on September 30, 2002, samples of LNAPL were collected from wells MW-7 and MW-16 for laboratory analysis of polychlorinated biphenyl compounds (PCBs by EPA Method 8082) and total petroleum hydrocarbon (TPH by GC/FID) to identify the petroleum type. The analytical results were presented in the IRA Plan. PCB compounds (Aroclor 1260) were detected in the oil samples from wells MW-7 and MW-16 at concentrations of 3.7 mg/kg and 19 mg/kg, respectively. The hydrocarbon products found in MW-7 and MW-16 were a close match to each other, and most closely resembled the laboratory's reference standard for lubricating oil.

During the gauging event on October 11, 2002, groundwater samples were collected from wells MW-7 and MW-16 for analysis of PCB, extractable petroleum hydrocarbons (EPH) and volatile petroleum hydrocarbon (VPH). The laboratory results were included in the IRA Plan. PCBs were not detected in either of the groundwater samples above the laboratory Practical Quantitation Limit (PQL) of 1 ug/l. VPH were not detected in the sample from MW-7. However, VPH were detected in the sample from MW-16 at a total concentration of 1,961 ug/l, and VPH target compounds were detected at a total concentration of 66 ug/l. EPH were detected in the samples from MW-7 and MW-16 at total concentrations of 618 ug/l and 13,703 ug/l, respectively. EPH target compounds were detected in the sample from MW-16 at a total concentration of 11.6 ug/l. It is possible that the results from the recent samples from MW-16 were reflective of a sheen contained in the sample.

The initial semi-monthly gauging frequency was intended to determine if LNAPL persists in wells MW-7 and MW-16, or if the occurrence was due to the low water table resulting from regional drought conditions. Wells MW-7 and MW-16 are gauged using an electronic oil/water interface probe. Oil is purged from the wells after gauging using a polyethylene bailer. The recovered oil is being accumulated in a dedicated drum staged at the site.

During each gauging event, the wetland adjacent to MW-7 and MW-16 is checked for the possible presence of an oil sheen. On January 10, 2003, an oil sheen was observed on surface water along a five-foot length of the wetland bank adjacent to well MW-16. The new site condition was reported to the DEP, which gave verbal approval to deploy absorbent boom to contain the sheen. As part of the ongoing IRA, three 8-foot sections of 8-inch diameter absorbent boom were placed in the wetland along the bank, centered on the area where the sheen was observed. Actions to deploy and maintain the boom were documented in the last IRA Status Report, dated February 17, 2003.

STATUS OF IMMEDIATE RESPONSE ACTION

This IRA Status Report documents response actions conducted during the reporting period of March through August 2003. Tables 1 and 2 present a summary of the gauging data. Product thickness had been observed to decrease in wells MW-7 and MW-16 since the initial event on September 30, 2002 until July 2003. NAPL recurred in both wells during the August 18, 2003 gauging event. Measurable LNAPL was not detected in MW-7 since the October 31, 2002 gauging event until August 2003 when 0.01 foot was detected. MW-16 had not contained LNAPL since December 2, 2002 until August 2003, when 0.56 foot was detected.

Surface water was present in the wetland during the site checks in March through June. A slight oil sheen was observed on the surface water inside the containment boom during the April and May



site visits, no sheen was observed in June. The wetland was dry during the July site check. Water was again present in the wetland during the August site check, and no sheen was observed.

Limited Subsurface Investigation

On April 23, 2003, a limited subsurface investigation was performed to further delineate the extent of NAPL in the area of MW-16. Four soil borings (MW-22 through MW-25) were advanced surrounding MW-16, a fifth boring (MW-26) was placed adjacent to the wetland bank about 80 feet south of MW-16 to establish background conditions. The borings were advanced to a depth of 8 feet below grade using a track-mounted GeoProbe drill rig and were completed with installation of 1-inch diameter, 0.01-inch factory-slotted PVC monitoring wells. Locations of the new wells are shown in Figure 2, and the boring logs are presented in Appendix B.

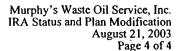
Soil samples were collected continuously from the borings. The samples were characterized and field-screened with a photoionization detector (Photovac 2020). The soils encountered during drilling consisted of sand and silt with some organics. The groundwater table was encountered at depths of 2 to 3 feet below grade in the borings. Petroleum odors and elevated field-screening results were noted in samples from borings MW-22 through MW-25. The highest field-screening measurement (203 ppm) was detected in a sample from just below the water table in MW-24 (located between MW-16 and the area of sheen breakout). Samples from MW-26 exhibited neither petroleum odors nor field-screening detections.

One sample from each of the borings was submitted to Toxikon Corporation in Bedford, Massachusetts for analysis of volatile petroleum hydrocarbons (VPH), extractable petroleum hydrocarbons (EPH), and target compounds. Results of the analyses are presented in Appendix C and are summarized in Tables 3 and 4. VPH were detected at low concentrations ranging from 172 mg/kg (MW-23) to 611 mg/kg (MW-22). VPH target compounds, primarily consisting of toluene, ethylbenzene, xylenes and naphthalene were detected at total concentrations of 77.6 mg/kg (MW-24) to 318 mg/kg (MW-22). EPH were detected in the samples from MW-22 through MW-25 at elevated concentrations ranging from 21,250 mg/kg (MW-22) to 143,500 mg/kg (MW-25). EPH target compounds were also detected at elevated concentrations. Specifically, analysis of the sample from MW-25 detected of benzo(a)anthracene (68 mg/kg), benzo(a)pyrene (130 mg/kg), benzo(k) fluoranthene (150 mg/kg), and dibenzo(a,h)anthracene (35 mg/kg). The occurrence of elevated EPH and target compound concentrations in soils at the site has been previously documented and is currently under investigation pursuant to the facility's Part B Permit.

The new wells were gauged four times during the reporting period. Results of the gauging events are documented in Tables 1 and 2. NAPL was detected in well MW-24 during each of the gauging events, and the petroleum was purged after each measurement. The NAPL thickness in MW-24 ranged from 0.87 foot to 2.00 feet. NAPL was not detected in any of the other new wells.

IRA PLAN MODIFICATION

As part of the ongoing IRA to address NAPL on groundwater and the intermittent sheen on water in the wetland, source soils will be removed in the area of MW-16. The excavation will be backfilled with crushed stone, and a recovery well will be installed to allow accumulation of NAPL from nearby soils. The location of the proposed excavation is shown in the inset of Figure 2. Soils will be removed in an area approximately 20 feet by 10 feet and up to a depth of six feet below grade (up to 50 cubic yards). If necessary, dewatering will be performed during excavation using a





vacuum truck and/or a pump and fractionation tank. The excavated soil will be loaded into a dump truck for transport to a temporary on-site stockpile area west of the existing dike. The soil will be stockpiled on plastic sheeting and will be covered with plastic. The excavated soil and pumped groundwater will be profiled and transported to appropriate facilities for disposal. It is anticipated that the water will be disposed as oily water through CHES' facility in South Portland, Maine. The oily soil will likely be disposed at an asphalt batching facility. The trench will be backfilled to a depth of about 1 foot below grade with ¼-inch crushed stone. The stone will be covered with geotextile fabric and polyethylene sheeting, and the excavation will then be filled to grade with loam. The perimeter of the excavation will be left unlined to allow infiltration of NAPL from all sides. During backfilling, a 12-inch diameter recovery well will be installed in the excavation. If NAPL persists in the recovery well, the NAPL will be periodically removed by manual methods or using a vacuum truck. Based on the recovery rate of NAPL into the recovery well, an IRA Plan modification will be submitted to describe an automated recovery system or additional response actions to address the NAPL.

SCHEDULE

Following BWSC approval of this IRA Plan Modification, CHES will proceed with obtaining other necessary permits to perform the excavation, including Digsafe and review by the Woburn Conservation Commission. It is anticipated that the work will be implemented within 14 days after receiving all necessary approvals and permits.

In accordance with the NON, a copy of this IRA Status Report and Plan Modification is being submitted to the DEP Bureau of Waste Prevention concurrently with submittal to the BWSC.

C:\My Documents\CJM-Active\Murphy's Active\IRA Plan Mod & Status 2\Text (Rev. 01).doc

MALES

TABLE 1 GROUNDWATER ELEVATION

Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, Massachusetts

Date	MW-7	MW-16	MW-22	MW-23	MW-24	MW-25	MW-26
11/5/01	42.78	42.34					
9/30/02	43.04	42.99					
10/11/02	43.80	43.08			~~~		
10/31/02	44.13	43.63					
11/8/02	44.28	43.95				post-	
12/2/02	44.58	44.28					
12/18/02	45.55	45.17					
1/10/03		45.05					
1/13/03	45.41	44.98				***	
2/14/03	45.20	45.41					
4/9/03	43.06	42.35					
5/5/03	45.30	44.81					
5/12/03			44.78	44.78	44.78	44.82	44.81
6/4/03	45.62	45.20	45.93	45.13	45.11	45.17	46.02
7/2/03	44.73	44.32	44.46	44.47	44.18	44.56	44.64
8/18/03	44.81	44.49	44.72	44.65	44.61	44.76	44.80
_						<u> </u>	

Notes:

^{1.} Water elevations in feet, corrected for oil thickness.

TABLE 2 PRODUCT THICKNESS

Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, Massachusetts

Date	MW-7	MW-16	MW-22	MW-23	MW-24	MW-25	MW-26
11/5/01	0.24	0.44					
9/30/02	0.59	0.35					
10/11/02	0.01	0.40					
10/31/02	0.02	0.33					
11/8/02	0.00	0.21					
12/2/02	0.00	0.02					
12/18/02	0.00	0.00					
1/10/03		0.00					
1/13/03	0.00	0.00					
2/24/03	0.00	0.00					
4/9/03	0.00	0.00					
5/5/03	0.00	0.00					
5/12/03			0.00	0.00	0.87	0.00	0.00
6/4/03	0.00	0.00	0.00	0.00	0.91	0.00	0.00
7/2/03	0.00	0.00	0.00	0.00	2.00	0.00	0.00
8/18/03	0.01	0.56	0.00	0.00	0.91	0.00	0.00
		L					

Notes:

1. Product thickness in feet.

Table 3

Volatile Petroleum Hydrocarbons - Soil Analytical Results

Murphy's Waste Oil Service, Inc.

252 Salem Street

Woburn, Massachusetts

Parameter	MW-22	MW-23	MW-24	MW-25	MW-26
depth of sample in feet:	2.5-4	1-4	4.5-6	3-4	1-4
VPH (mg/kg)					
C5 - C8 Aliphatics	71	10	59	60	ND(1.1)
C9- C12 Aliphatics	290	83	92	220	ND(1.1)
C9 - C10 Aromatics	250	79	140	250	ND(1.1)
Benzene	ND(1.6)	ND (0.75)	0.77	ND (1.5)	ND (0.11)
Toluene	21	4.2	12	15	ND (0.11)
Ethylbenzene	56	15	9	25	ND (0.11)
Xylene (total)	228	70	47	138	ND (0.11)
MTBE	ND(1.6)	ND (0.75)	ND (0.64)	ND (1.5)	ND (0.11)
Naphthalene	13	3.4	9.6	13	ND (0.11)

VPH - Volatile Petroleum Hydrocarbons; mg/kg - milligrams per kilograms;

ND - not detected at the laboratory detection limit;

^{() -} laboratory detection limit.

Table 4

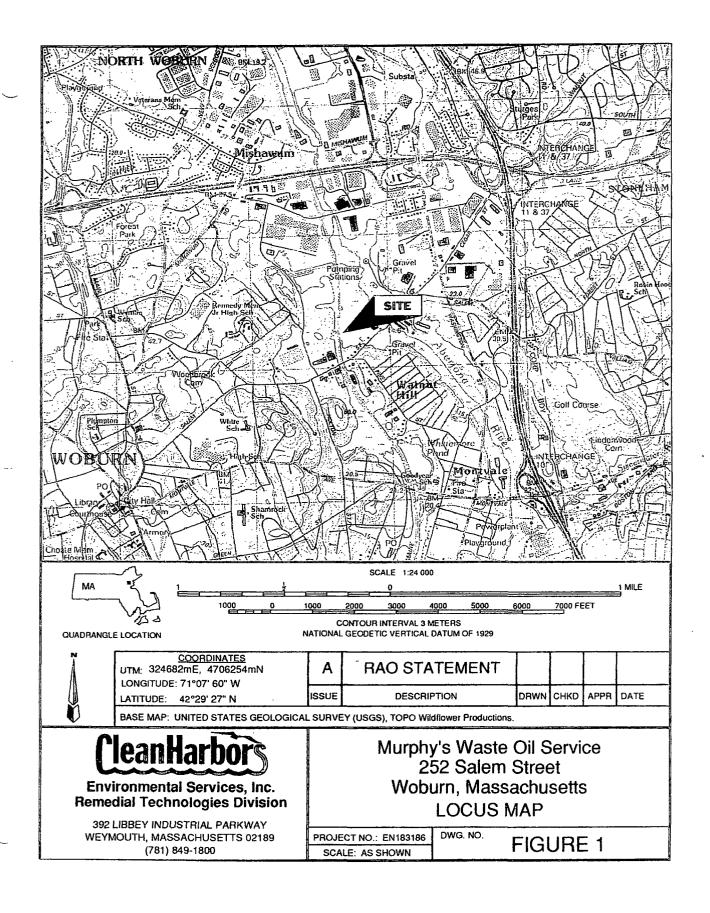
Extractable Petroleum Hydrocarbons - Soil Analytical Results Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, Massachusetts

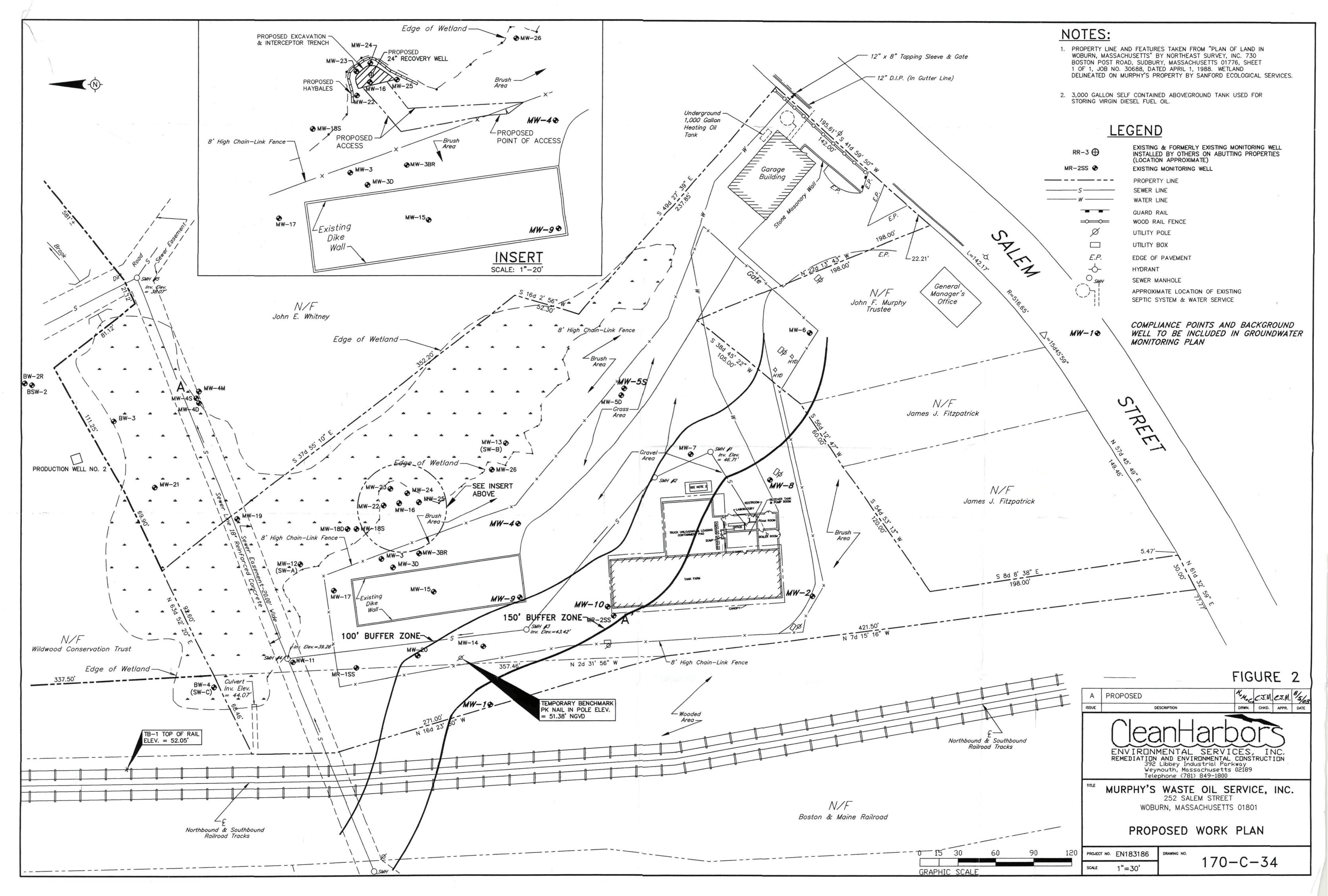
Parameter		MW-22*	MW-23*	MW-24*	MW-25*	MW-26
_	depth of sample in feet:	2.5-4	1-4	4.5-6	3-4	1-4
EPH (mg/kg	<u>(</u>)					
C9 - C18 Ali	phatics	950	ND (3,700)	2,100	8,500	ND (110)
C19 - C36 A	liphatics	14,000	57,000	18,000	110,000	ND (110)
C11 - C22 A	romatics	6,300	18,000	9,500	25,000	ND (110)
Naphthalene		22	ND(19)	35	76	ND (0.56)
2-Methylnap	hthalene	29	ND(19)	62	140	ND (0.56)
Acenaphthyl	ene	ND (4.0)	ND(19)	13	20	ND (0.56)
Acenaphthen	ie	9.6	ND(19)	ND(3.2)	48	ND (0.56)
Fluorene		9.6	ND(19)	ND(3.2)	35	ND (0.56)
Phenanthrene	e	6.5	ND(19)	12	ND(19)	ND (0.56)
Anthracene		6	ND(19)	9.1	22	ND (0.56)
Fluoranthene	;	11	ND(19)	ND(3.2)	58	ND (0.56)
Pyrene		31	ND(19)	ND(3.2)	160	ND (0.56)
Benzo(a)Ant	hracene	71	20	ND(3.2)	68	ND (0.56)
Chrysene		77	32	ND(3.2)	300	ND (0.56)
Benzo(b)Flue	oranthene	67	23	ND(3.2)	260	ND (0.56)
Benzo(k)Flue	oranthene	29	23	ND(3.2)	150	ND (0.56)
Benzo(a)Pyro	ene	30	ND(19)	ND(3.2)	130	ND (0.56)
Indeno(1,2,3	-cd)Pyrene	ND (4.0)	ND(19)	ND(3.2)	ND(19)	ND (0.56)
Dibenz(a,h)A	Anthracene	12	ND(19)	ND(3.2)	35	ND (0.56)
Benzo(g,h,i)		ND (4.0)	ND(19)	ND(3.2)	ND(19)	ND (0.56)

EPH - Extractable Petroleum Hydrocarbons; mg/kg - milligrams per kilograms;

ND - not detected at the laboratory detection limit;

^{() -} laboratory detection limit; * - Surrogate recovery has been exceeded.





APP. A

.

.



Massachusetts Department of Environmental Protection Bureau of Waste Site Cleanup

BWSC105

IMMEDIATE RESPONSE ACTION (IRA) TRANSMITTAL FORM Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Release Tracking Number

3 - 22144

A. RELEASE OR THREAT OF RELEASE LOCATION:
1. Release Name/Location Aid:
2. Street Address: 252 Salem Street
3. City/Town: 4. ZIP Code: 01801-0000
5. Check here if a Tier Classification Submittal has been provided to DEP for this Disposal Site. a. Tier 1A b. Tier 1B c. Tier 1C d. Tier 2
6. Check here if this location is Adequately Regulated, pursuant to 310 CMR 40.0110-0114. Specify Program (check one):
a. CERCLA b. HSWA Corrective Action c. Solid Waste Management d. RCRA State Program (21C Facilities)
B. THIS FORM IS BEING USED TO: (check all that apply) 1. List Submittal Date of Initial IRA Written Plan (if previously submitted): (MM/DD/YYYY)
2. Submit an Initial IRA Plan.
3. Submit a Modified IRA Plan of a previously submitted written IRA Plan.
4. Submit an Imminent Hazard Evaluation (check one)
a. An Imminent Hazard exists in connection with this Release or Threat of Release.
b. An Imminent Hazard does not exist in connection with this Release or Threat of Release.
c. It is unknown whether an Imminent Hazard exists in connection with this Release or Threat of Release, and further assessment activities will be undertaken.
d. It is unknown whether an Imminent Hazard exists in connection with this Release or Threat of Release. However, response actions will address those conditions that could pose an Imminent Hazard.
5. Submit a request to Terminate an Active Remedial System or Response Action(s) Taken to Address an Imminent Hazard.
6. Submit an IRA Status Report .
7. Submit an IRA Completion Statement.
a. Check here if future response actions addressing this Release or Threat of Release notification condition will be conducted as part of the Response Actions planned or ongoing at a Site that has already been Tier Classified under a different Release Tracking Number (RTN). When linking RTNs, rescoring via the NRS is required if there is a reasonable likelihood that the addition of the new RTN(s) would change the classification of the site.
b. State Release Tracking Number of Tier Classified Site (Primary RTN):
These additional response actions must occur according to the deadlines applicable to the Primary RTN. Use the Primary RTN when making all future submittals for the site unless specifically relating to this Immediate Response Action.
8. Submit a Revised IRA Completion Statement.
(All sections of this transmittal form must be filled out unless otherwise noted above)

Revised: 09/11/2002 BWSC1050902001 Page 1 of 6



Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

BWSC105

IMMEDIATE RESPONSE ACTION (IRA) TRANSMITTAL FORM Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Release Tracking Number 22144

C. RELEASE OR THREAT OF RELEASE CONDITIONS THAT WARRANT IRA:		_				
Identify Media Impacted and Receptors Affected: (check all that apply)						
a. Air b. Basement c. Critical Exposure Pathway d. Groundwater , e. Residence						
f. Paved Surface g. Private Well h. Public Water Supply i. School j. Sediments						
k. Soil ☐ I. Storm Drain	o. Zone 2	2				
g. Others Specify: greater than 1/2-inch LNAPL on groundwater in monitor well.		ļ				
2. Identify Oils and Hazardous Materials Released: (check all that apply)						
2. Identily Oils and Hazardous Materials Neleased. (Check all that apply)						
a. Oils b. Chlorinated Solvents c. Heavy Metals						
d. Others Specify:						
D. DESCRIPTION OF RESPONSE ACTIONS: (check all that apply. for volumes list cumulative amounts)						
1. Assessment and/or Monitoring Only 2. Temporary Covers or Caps						
3. Deployment of Absorbent or Containment Materials 4. Temporary Water Supplies						
5. Structure Venting System 6. Temporary Evacuation or Relocation	n of Res	idents				
✓ 7. Product or NAPL Recovery 8. Fencing and Sign Posting	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1001110				
9. Groundwater Treatment Systems 10. Soil Vapor Extraction						
11 Biogramodiation		ļ				
12. Air Sparging 13. Excavation of Contaminated Soils						
		•				
ii. Off Site Estimated volume in cubic yards						
iia. Facility Name: Amrec Corp. Charlton	State:	MA				
na. Facility Name.	State.	 -				
iib. Facility Name: Town :	State:					
iii. Describe:						
b. Store i. On Site Estimated volume in cubic yards						
ii. Off Site Estimated volume in cubic yards						
ii. On One Estimated folding in Gabie faids						
iia. Facility Name: Town :	State:					
iib. Facility Name: Town :	State:	:				
Town.	State.					

Revised: 09/11/2002 BWSC1050902002



Massachusetts Department of Environmental Protection Bureau of Waste Site Cleanup

BWSC105

IMMEDIATE RESPONSE ACTION (IRA) TRANSMITTAL FORM Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Release Tracking Number

22144

D. D	ESCRIPTION OF RESPONS	SE ACTIONS (cont.): (check all that	apply, for volumes list cumulative amounts)		
	c. Landfill				
	i. Cover	Estimated volume in cubic yards			
	Facility Name:		Town :	State:	
	☐ ii Disnosal F	stimated volume in cubic yards			
	II. Disposai =				
	Facility Name:		Town:	State:	
	14. Removal of Drums, T	anks or Containers:			
	a. Describe Quantity a	and Amount:			
	,		-		
	b. Facility Name:		Town :	_ State:	
	c. Facility Name:		Town:	- State	
	•			State.	
	15. Removal of Other Co		ratar franc daviatoria a svanjatica		
	a. Specify Type and V	olume: 4,000 gallons ony w	vater from dewatering excavation	······	
	. •				
	L Facility Name: Cle	ean Harbors of Maine, Inc.	So. Portland	Ctata	ME
	b. Facility Name:	···	Town:	_ State:	
	c. Facility Name:		Town:	_ State:	
	16. Other Response Acti	ons:	•		
	Describe:	· · · · · · · · · · · · · · · · · · ·			
		<u> </u>			
	17. Use of Innovative Te	chnologies:			
	Describe:				
	Describe.			 =	

Revised: 09/11/2002 BWSC1050902003





Massachusetts Department of Environmental Protection

IMMEDIATE RESPONSE ACTION (IRA) TRANSMITTAL

FORM Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Bureau of Waste Site Cleanup

BWSC105

Release Tracking Number

22144

E. LSP SIGNATURE AND STAMP:

I attest under the pains and penalties of perjury that I have personally examined and am familiar with this transmittal form, including any and all documents accompanying this submittal. In my professional opinion and judgment based upon application of (i) the standard of care in 309 CMR 4.02(1), (ii) the applicable provisions of 309 CMR 4.02(2) and (3), and 309 CMR4.03(2), and (iii) the provisions of 309 CMR 4.03(3), to the best of my knowledge, information and belief,

- > if Section B of this form indicates that an Immediate Response Action Plan is being submitted, the response action(s) that is (are) the subject of this submittal (i) has (have) been developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified in this submittal;
- > if Section B of this form indicates that an Imminent Hazard Evaluation is being submitted, this Imminent Hazard Evaluation was developed in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, and the assessment activity(ies) undertaken to support this Imminent Hazard Evaluation complies(y) with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000:
- > if Section B of this form indicates that an Immediate Response Status Report is being submitted, the response action(s) that is (are) the subject of this submittal (i) is (are) being implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified in this submittal;
- > if Section B of this form indicates that an Immediate Response Action Completion Statement or a request to Terminate an Active Remedial System or Response Action(s) Taken to Address an Imminent Hazard is being submitted, the response action(s) that is (are) the subject of this submittal (i) has (have) been developed and implemented in accordance with the applicable provisions of M.G.L. c. 21E and 310 CMR 40.0000, (ii) is (are) appropriate and reasonable to accomplish the purposes of such response action(s) as set forth in the applicable provisions of M.G.L. c. 21E and 310 CMR 40,0000 and (iii) complies(y) with the identified provisions of all orders, permits, and approvals identified in this submittal.

I am aware that significant penalties may result, including, but not limited to, possible fines and imprisonment, if I submit information which I know to be false, inaccurate or materially incomplete.

Dana 1. First Name:	2. Last Name: Simpson	
(781) 849-1800	4. Ext.: 8163 5. FAX: (781) 7	94-1760
6. Signature: Dan a Ligaria		7. Date: \$\frac{21/03}{}
3497 <u>3497</u>	9. LSP Stamp:	

Revised: 09/11/2002 BWSC1050902004



Page 4 of 6



Massachusetts Department of Environmental Protection Bureau of Waste Site Cleanup

BWSC105

IMMEDIATE RESPONSE ACTION (IRA) TRANSMITTAL FORM Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

Release Tracking Number

3 - 22144

F. PERSON UNDERTAKING IRA:
1. Check all that apply: a. change in contact name. b. change of address c. change in the person undertaking response actions
2. Name of Organization: Murphy's Waste Oil Service, Inc.
3. Contact First Name: William 4. Last Name: Connors
PO Box 859048 Vice President 5. Street: 6. Title:
J. Officer.
7. City/Town: Braintree 8. State: MA 9. ZIP Code: 02185-9048
10. Telephone: (781) 849-1800 11. Ext.: 1357 12. FAX:
G. RELATIONSHIP TO RELEASE OR THREAT OF RELEASE OF PERSON UNDERTAKING IRA:
☑ 1. RP or PRP a. Owner b. Operator c. Generator d. Transporter
e. Other RP or PRP Specify:
2. Fiduciary, Secured Lender or Municipality with Exempt Status (as defined by M.G.L. c. 21E, s. 2)
3. Agency or Public Utility on a Right of Way (as defined by M.G.L. c. 21E, s. 5(j))
4. Any Other Person Undertaking IRA Specify Relationship:
H. REQUIRED ATTACHMENT AND SUBMITTALS:
Check here if any Remediation Waste, generated as a result of this IRA, will be stored, treated, managed, recycled or reused at the site following submission of the IRA Completion Statement. If this box is checked, you must submit one of the following plans, along with the appropriate transmittal form.
A Release Abatement Measure (RAM) Plan (BWSC106) Phase IV Remedy Implementation Plan (BWSC108)
2. Check here if the Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approval(s) issued by DEP or EPA. If the box is checked, you MUST attach a statement identifying the applicable provisions thereof.
3. Check here to certify that the Chief Municipal Officer and the Local Board of Heath have been notified of the implementation of an Immediate Response Action taken to control, prevent, abate or eliminate an Imminent Hazard.
4. Check here to certify that the Chief Municipal Officer and the Local Board of Heath have been notified of the submittal of a Completion Statement for an Immediate Response Action taken to control, prevent, abate or eliminate an Imminent Hazard.
5. Check here if any non-updatable information provided on this form is incorrect, e.g. Site Address/Location Aid. Send corrections to the DEP Regional Office.
6. Check here to certify that the LSP Opinion containing the material facts, data, and other information is attached.

Revised: 09/11/2002 BWSC1050902005





Massachusetts Department of Environmental Protection

Bureau of Waste Site Cleanup

BWSC105

Release Tracking Number

22144

IMMEDIATE RESPONSE ACTION (IRA) TRANSMITTAL FORM Pursuant to 310 CMR 40.0424 - 40.0427 (Subpart D)

William F. Connors 1. I,, attest under the pains and penalties of personal period of the pains and penalties of personal period of the penalties of personal period of the penalties of personal period of the penalties of personal penalties of personal penalties of the penalties of pe	documents accompanying this obtaining the information, the accurate and complete, and (iii) is submittal. I/the person or cluding, but not limited to, tion.
2. By. Will T Common 3. Title: V	ice President
Signature	, ,
4. For: Murphy's Waste Oil Service, Inc.	8/21/03 (mm/dd/yyyy)
(Name of person or entity recorded in Section F)	(mm/dd/yyyy)
5. Check here if the address of the person providing certification is different from address re	ecorded in Section F.
7. City/Town: 8. State: 9.	ZIP Code:
10. Telephone: 11. Ext.: 12. FAX:	
YOU MUST LEGIBLY COMPLETE ALL RELEVANT SECTIONS OF THIS FORM RETURN THE DOCUMENT AS INCOMPLETE. IF YOU SUBMIT AN INCOMPLE MAY BE PENALIZED FOR MISSING A REQUIRED DEADLINE.	
Date Stamp (DEP USE ONLY:)	

Revised: 09/11/2002 BWSC1050902006







One Winter Street Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

	Time or type. It offit dodgined for ade off cite (1)	piton, typowintor.,									
	UNIFORM HAZARDOUS	1. Generator US EPA II		anifest ment No.	2. Pa	ge 1 Informatio	on in the shad	ed areas			
L	WASTE MANIFEST	MINIOISISIS	SIBIBIOIOIS TIL	7 9 0	of sis not required by Federal law.						
	Generator's Name and Mailing Address				A. State Manifest Document Number						
	rphy's wastr oil 252 re/ Burn, ma 01801	ur salem strei	SI .		MA C 434452						
- 1					B. State Gen. ID						
	Generator's Phone (617) 935-9066. Transporter 1 Company Name	6.	US EPA ID Number		C 510	SAME ite Trans, ID					
1 .		۵ñ	0730670	MAN		37-40	AMO.	1 1			
	Transporter 2 Company Name	<u></u>	US EPA ID Number			ensporter's Phone	5767	15-1596			
''		ĺΙ		1 1 1		ate Trans. ID					
9.	Designated Facility Name and Site Address			1 1 1 1 1	1 1 1 1						
l c	ORSOLIDATED WASTR SERVICE	29 RTK. 2			insporter's Phone						
	HORRIDGENICK, MR 04957					ate Facility's ID		equired			
-	· · · · · · · · · · · · · · · · · · ·		ID191812151416	12. Cont		13.	7 <u>'582-</u>	5633			
11	US DOT Description (Including Proper Shippi	ng Name, Hazard Class, a	nd ID Number)		Ĭ	Total	Unit	Waste No.			
				No.	Түре	Quantity	Wt/Vol				
8.											
H	AZARDOUS WASTE SOLID NOS	5-ORM E 9189 E	ia ·	01011	דות	0 0 0 14	. Y	A O I			
ь.	* **				نع ب	0					
								i .			
!				لللل	للل		 				
c.											
	- - - - - - - - -	Carlo Carlo Carlo		1,,1	ا ۱۰		i				
) d.		 						╂═┸╌┸╌┨			
"											
				11.			· .				
J. /	dditional Descriptions for Miterials Listed Ab	ove linchide physical stat	9 S 11	4	K. Ha	ndling Codes for V	Vestes Listed	Above			
			100 mm		\) K ()	c.	1 1			
		-	12 g 22 g 19	· ·	_~	3					
b			1000		Ъ.		d.	1 1			
15.	Special Handling Instructions and Additional	nformation									
<u>L</u>		MOTAMINATED S									
	GENERATOR'S CERTIFICATION: I hereby declare that proper shipping name and are classified, packed, mark	ed, and labeled, and are in all						}			
	according to applicable international and national government	ernment regulations.									
	If I am a large quantity generator, I certify that I have a and that I have selected the practicable method of treating the selected of the practicable method of the selected the selecte										
1	ment; OR, if I am a small quantity generator, I have ma can afford.										
,/_ _						<u>-</u>		Date			
	Printed/Typed Name	ł	Signature	In			Month	Day Year			
17	Transporter 1 Acknowledgement of Rece	int of Materials		$nI_{\Lambda f^{\prime}}$			76	Date			
	- Printed/Typed Name		Signature		•	 -	Month				
	letru Keais	·	NOVIN	Yo	Q1		00	27891			
18.	Transporter 2 Acknowledgement of Rece	pt of Materials	7-007	700	<u> </u>			Date			
	Printed/Typed Name		Signature V				Month	Day Year			
10	Disconnect Indicating Corre					- 					
: '9	Discrepancy Indication Space										
1	700 01-1 01	Ansa 1	10- 4 1100	DOD		小小、件	12r J	1 - 71. 1			
20	Facility Owner or Operator: Certification of re	ceipt of bazardous mater	iels covered by this manifest	except an	noted in	Item 19	4511 1	7'1			
	(D)Salacated (1)	, ,	V	evcehi as	#"(0.3007	<u> </u>	Date			
	Printed/Typed Name		Signatulie	0.4		× //	Month				
	Kun Willing	<u> </u>	1 5am la	llin	A		06	180 K91			
	roved OMB No. 2050-0039, Expires 2.38-91		. 11								



(2001) Series of the series of



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE

State of the State of

One Winter Street Boston, Massachusetts 02108

lease print or type. (Form designed for use on elite (12-pitch) typewriter.)

	ase print of type. If offit designed for dase of direct the pricery type without					
	UNIFORM HAZARDOUS 1. Generator US EPA ID No. Mar	nifest	2. Page	e 1 Informati	on in the shade	ed areas
	· · · · · · · · · · · · · · · · · · ·	ent No.				al lave.
•	WASTE MANIFEST MIAIDIOIGIGIS RISIOIOIS TILL	7 9 0	1 Of 1	is not req	uired by Feder	71 IQ VV .
	3. Generator's Name and Mailing Address		A. Stat	e Menifest Doc	ument Number	
					107	
			<u>.na</u>	c 4460	<u> </u>	,
	WORURE, MA: 01801		B. Stat	e Gen. ID	•	
				1. 1	i	
	4. Generator's Phone (617) 935-9066			Sim	<u> </u>	
	5. Transporter 1 Company Name 6. US EPA ID Number		C.State	e Trans. ID		<u> </u>
-	111. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1 11	1	70011	17 01	
	rnics inkg. lamp. VIII 10141617615	2 / Y		15/16/5	NS 179	لحصليام
	7. Transporter 2 Company Name 8. US EPA ID Number	, ,	D. Tran	aporter's Phone	17/6 15	25.1414
			E. Stat	e Trans. ID		111
		إسلسا		֥		
	9. Designated Facility Name and Site Address 10. US EPA ID Number			1546 1 1	-	-1
			F Tran	sporter's Phone	1 1	
	COMSOLIDATED WASTE SERVICES P.O. BOX 629 RTR. 2					
	HOERIDGEHOCK, Mr 04957		G. Stat	e Facility's ID	Not Re	quireu
	bela la l	أملماء	H. Faci	ility's Phone (🍃	107 500	2635
		12. Conta	inore	13.	207 , 702	CCOC
,	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Come		Total	Unit	Waste No.
	00 = 0 . = coontract (motoring response surpring results) response surpring results	No.	Type	Quantity	Wt/Vol	'
		· - · · ·				4.5
	a.				1	F 1 1
	TARANDARM TIAMEN BOTTO TOO TOO TOO TOO			1	5-71.U.	
	HAZARDOUS WASTE SOLID NOS - ORM E 9189 NA	أحتمت	1 1 .	المد واول	1' _	أملما ماما
	<u> </u>	щи	MITH	plolotita	¥	
G	b.			Ð		
Ē				-		
N	1	1	, 1	1 1 1 1	1	
E						
R	c				1	1000
A					1	
T			, 1	1 1 1 1 1	1	1 4 4 4
0		للبل				
R	d.				1	
					-	
		_iL			I .	
	J. Additional Descriptions for Materials Listed Above (include physical state and hexard code.)	5	K. Hand	dling Codes for	Wastes Listed	Above
		3				
			1.7	121/) c.	, , l
i			-4	_ <i></i>	+	·
	AND		1	2	1	
		•			1.	!
	A PEN E A MANAGEMENT AND		b.		[d.	
į	15. Special Handling Instructions and Additional Information					
	Ψ - · · · · · · · · · · · · · · · · · ·					
ļ	THOUSE OUT COMMAND OUT					
	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately describ	ed above by				
.	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for trar					
	according to applicable international and national government regulations.		- '			
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste gen					
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minim ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and selec					
	can afford.	DG21 W		Annew Indiana		
.						Date
	Printed/Typed Name Signature				Month	Day Year
,		1/1			127	ו אל א ליל ו
ᆜ	Chris Morth Chara	<u> 4777</u>	_		// <u>\/</u> _	
Į I	17. Transporter 1 Acknowledgement of Receipt of Materials					Date
ای	Printed/Typed Name Signature / Signature	,	1	7	Month	Day Year
8	Uplacet Trade	- 7			10/	11610
<u> </u>	ISUALI HABOX 17 MEN	_A	as	<u>-</u>	<u>U6</u>	
ĸ l	16. Transporter 2 Acknowledgement of Receipt of Materials			/		Date
Ţ	Printed/Typed Name Signature				Month	Day Year
Ā					1 1	
4				i		
_	19. Discrepancy Indication Space			,	حر.	ا را
F	19. Discrepancy Indication Space as a Special W	ast	C	Mai	ne D	7/2
A۱	The state of the s		_		-	İ
c	LICENCE	011	73	5-07	-1/n1	
! !	20. Equility Owner or Opposite Contification of require of benedicts of the continue of the co	-10		<u> </u>	77.0	
ᆡ	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest e	xcept as r	noted in It	tem 19.	a	
<u> </u>	Consolidated Waste Servi			6303	/	Date
!!	Printed/Typed Name Signature					
1	Signature	,		_	Month	Day Year
_]	- Vyay Welch (1)	1.1.	.0.0	7	616	マレクケグー
	Approved OMB No. 2050-0039, Expires 9-30-91				· · · · · ·	<u> </u>
IJΛ	Form 8700-22 (Rev. 9-86) Provious editions are checlete					

ΠA



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE One Winter Street

Boston, Massachusetts 02108 922

Please print or type. (Form designed for use on eilte (12-	-pitch) typewriter.)						· · · · · · · · · · · · · · · · · · ·
UNIFORM HAZARDOUS	1. Generator US EPA ID N		lanifest	2. Page 1	information	in the shaded	areas
WASTE MANIFEST	MAD06665	880,0519	Um711910	1 of 1	is not requir	ed by Federa	law.
3. Generator's Name and Mailing Address		 	1.1.51.	A distant	difest Docum	ant liberature	3 5
	52 REAR SALE	M CUBERU		MARTL	イドフリコト	र के हैं	
	JE MBAR BALB	M OTHERT			100		3.3
WOBURN, MA 01801			j	7 10		全有证明	全方
4. Generator's Phone (617) 935-906	6				AXE	4	3
5. Transporter 1 Company Name	6.	US EPA ID Number		C.State Tre	na:IDE	* ·	· · · · · · · · · · · · · · · · · · ·
Alma washed a self	T. T. MA	N -17/9:3:2	שפיבנ	sizio e	MA		1215 3
	STON INC MA		401 -1-				
7. Transporter 2 Company Name	8.	US EPA ID Number	ì	D, (renspor	ter's Phone (77. 20	222118
				2 3000	, , , , , , , , , , , , , , , , , , ,		: 3 75
9. Designated Facility Name and Site Address	10.	US EPA ID Number			15月1	علقالة	4 2
CONSOLIDATED WASTE SER	O G PROTER	BOX 629 R	TE. 2	Fallepaper	teris Ebone'i	4 12 3	2 - 3
		DOX VET IN		G. State Fe		Not Rec	uked
NORRIDGEWOCK, ME 04957	1-1-1		ماماما	HE PARTY		Las	1
	- MB	D 9 81 2 51 416		- 11 - 1		7 5021	5033 +
11. US DOT Description (Including Proper Shipping	og Name, Hazerd Class, and i	ID Numberi	12. Conte	iners	13. Total	Unit	Weste No.
	• • • • • • • • • • • • • • • • • • • •		No.	Туре С	luantity	Wt/Vol	ř
8.							7
				İ	11	40	Ç
HAZARDOUS WASTE SOLID			1	. i .	168	r C.	ج ، ا
NOS - ORM E 9189 NA			1001	DINOO	101314		MILLOIL
G b.					, I		के हैं डे
E					0		. 4
N				111	1		* 1 1 1 5
E			1				3 6 3 8
R c.	e	•			·	1	• 5
 - - - - - - - - - - - - 			1	ı	i		
o							3
R d.					ĺ		÷
					ľ		
w land to the second of the se			1 1		1		S 18 18
WESTER GROWN AND THE RESIDENCE AND ASSESSMENT OF THE PROPERTY OF THE			اسليبا				<u> </u>
	Marine prevence at the a	nd hererd Gode.)		K. Hendling	Codes for Wa	estes Ligted A	rpave
		3 5 8 5			て (し) l		
			: 3		3 1 <u> </u>		
			φ <u>#</u> :	20 20 20 20 20 20 20 20 20 20 20 20 20 2	ا دُ	· .	Z 🛊
		(美国基本)	요 : : 출 . <u>월</u>	b 🔻 📭		a. 🤚 1	
15. Special Handling Instructions and Additional In	nformation		· · · · · · · · · · · · · · · · · · ·				
	,						
WAGER OTT COMMANTHAMES	N GOTT						
WASTE OIL CONTAMINATED	SOTE						
18. GENERATOR'S CERTIFICATION: I hereby declare that the					·		
proper shipping name and are classified, packed, marke according to applicable international and national gover		ects in proper condition for i	transport by m	gnway			•
	· ·						
If I am a large quantity generator, I certify that I have a p and that I have selected the practicable method of treat	program in place to reduce the vo	dume and toxicity of waste g	jenerated to th	e degree I have (determined to be threat to huma	economically n health and the	practicable Appviron-
ment; OR, if I am a small quantity generator, I have med	de a good faith effort to minimize	my waste generation and se	lect the best w	aste managem	ent method that	is available to n	ne and that I
can afford.							·
Discoular and the second							Date
Printed/Typed Name		Signature	Nim			Month	Day Year
Chris MOKAN	<u> </u>	<u> </u>	011			اهاکلا	AJIM
17. Transporter 1 Acknowledgement of Receip	pt of Materials						Date
Printed/Typed Name	1	Signature /	1-11	,		Month	Day Year
	† .	Sold !	//4			اما	ולוכ
0 18 Transporter 2 Actinomistic among of Receive	pt of Materials	//~ /X					Date
T Printed/Typed Name	<u> </u>	Signeture				Month	Day Year
E R		a-Augusta é				,	, 1 .
							
F 19. Discrepancy Indication Space	•			•			
Ā							
E CICO ALL ON SO		110 110 9	10 P	_	4	-) r - 1:	-/) 4 .5
1 ANGUAL CARRE		THE WE T	!		#T(T!)	<i>۱۱ن د</i> ک	Hr
20. Facility Owner or Operator: Certification of rec	celpt of hazardous materials	covered by this manifes	it except as i	noted in Item	19.	r	
The Consulcated was	Mi seen		·				Date
Y Printed/Typed Name		Signature	0 .	63	11.06	Month	Day Year
L KIM CALLINA		V . 1.	1201	1 3.1		hod	2710
Corp Approved CMP No. 2000 Corp. C. L. L. D. CO.	······································		- 17- 6	 			



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

てもしゅ

FACILITY MAILS TO GENERATOR

ease print or type. (Form designed for use on elite (1	2-pitch) typewriter.)	·					
UNIFORM HAZARDOUS	1. Generator US EPA ID		lanifest	2. Page	1 Information	in the shade	d areas
WASTE MANIFEST	HADOOGO	8 8 0 0 5 1 9	7 9 0	1 of		ed by Federa	l law.
3. Generator's Name and Mailing Address MURPHY'S WASTE OIL WOBURN, MA 01801 4. Generator's Phone (617) 935-906	252 REAR SAL					ant Number	
5. Transporter, /1 Company Name	· 6.	US EPA ID Number	-	C.Slan	Trans. 108		**
7. Transporter 2 Company Name	sten The MI	US EPA ID Number	PRY.		4302 Q	508 58	
C D L L L L L L L L L L L L L L L L L L	10.	US EPA ID Number					3
9. Designated Facility Name and Site Address							4 2 17 4
CONSOLIDATED WASTE SE NORRIDGENOCE, ME 0495		BOX 629 R.	FB. 2	Ger		Not Be	duked
	H.L	Dyvery	12. Cont	siners	13.	14.	
11. US DOT Description (Including Proper Shipp)	ing Name, Hazard Class, ai	nd ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	-Weste No.
a.			1		11.0		- 4
HAZARDOUS WASTE SOLID				1	X C		ini A
NOS - ORM R 9189 NA			Jolola	DIT	<u>pio i di ala l</u>	<u> </u>	MAIOI
6 b.			1]			3 3
			1	1.1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
: 			+	╀			5 1 KE
()			l	1 1			3 3
سروان الم			1.	1 . 1			
d.		· · · · · · · · · · · · · · · · · · · 		┞╌┸	╾┷┉┵╾╌╴┈┸╾╌┦		30 33
, a.							1.0
				1 1	1		la isr
	old Bockets physical state	a and hazard code.)	đ.	K. Han	ding Codes for W	stes Listed	Above
			Ž į	4	اڭا كۆ	4	9
			3 3	* 1	(FO: 1点入)	C. 3	2
				9.2	.	7	.
Marie Service Services		A REAL TON	3 3	b. ₹^		d.	
15. Special Handling Instructions and Additional	Information						
WASTE OIL CONTAMINATE							
 GENERATOR'S CERTIFICATION: I hereby declare that proper shipping name and are classified, packed, mark according to applicable international and national gov 							
If I am a large quantity generator, I certify that I have a and that I have selected the practicable method of tre							
ment; OR, if I am a small quantity generator, I have ma							
can afford.							Date
Printed/Typed Name	L'	Signature	W	N	-	Month	Day Year
Chris Mo	AM			11 /2=		1016	DYICE
17. Transporter 1 Acknowledgement of Rece	HPT OF Materials	Cin-au d-		<u> </u>		444	Date
Printed/Typed Mame		Signaria	R	1.	. .	Month	Day Year
16. Transporter 2 Acidiowiedgement of Rece	Not of Materials	- Jourga	you	بدار	<u> </u>	06	Dit
Printed/Typed Name		Signeture				Month	Day Year
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-		•			1 1 1 1
19. Discrepancy Indication Space					•		
) i			_			
accepted GA 1	Special .	Want 1	6 2	уP -	生しょう:	2500	7//1
20, Facility Owner, or Operator: Certification of re	aceist of hazardous meteric	als covered by this manifes	t except as	noted in It	em 19.	النائد	_ / '/]
Long lide tech in	cisto sei	سعدا برائلا			63602		Date
Printed/Typed Name/	ALV.	Signeture	0		/	Month	Day Year
L Kun l'allins	a	Kurr).	['H]	Ins		Cibi	DI7KI9
M Approved OMB No. 2050-0031, Expires 9-30-91		7	<u></u>				V
A Form 8700-22 (Rev. 9-88) Previous editions:	are obsolete.						



in case of emergency or spill, immediately call the National Response Center (800) 424-8802



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108

Boston, Massachusetts 02108 print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. **UNIFORM HAZARDOUS** Manifest Information in the shaded areas # A D 0,6, 6,5, 8,8,0, 0,5| ₽ሚሞምነቃю 1 of 1 is not required by Federal law. **WASTE MANIFEST** 3. Generator's Name and Mailing Address MURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phone (617) 935-9066 US EPA ID Number US EPA ID Number 9. Designated Facility Name and Site Address 10. US EPA ID Number CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. NORRIDGEWOCK, ME 04957 MRI D 0181 2 51416161010 9第 12. Containers 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Wt/Vol HAZARDOUS WASTE SOLID <u>0|0|1|D|T|0|0|0|1|4</u> NOS - ORM R 9189 NA 15. Special Handling Instructions and Additional Information WASTE OIL CONTAMINATED SOIL 18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by high If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which m nimizes the present and future threat to human health and the environ ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my can afford. Printed/Typed Name Printed/Typed Name Signature Month Day 19. Discrepancy Indication Space Date





Boston, Massachusetts 02108

59098

GENERATOR-MALLED BY TOUT

Ple	page print or type. (Form designed for use on elite (12-pitch) typewriter.)	<u> </u>				
	UNIFORM HAZARDOUS 1. Generator US EPA ID No.	Manifest ocument No.	2. Page	1 Information	in the shade	d areas
	WASTE MANIFEST HAD DE LES BODE T	7 9 0	of	is not requir	ed by Federa	llaw.
1	3. Generator's Name and Mailing Address		A. State	Manifest Docum	ent Number	
			MA (: 4460	85	
	MURPHY'S WASTE OIL 252 REAR SALEM STREET		B. State	Gen. ID		
	HOBURN, MA 01801 4. Generator's Phone () 617-935-9066			SAME		
	5. Transporter 1 Company Name 6. US EPA ID Number	er	C.State	Trans. ID		
	00-70 TO	5574	116	TD: 1281	914141	1 ME
-	7. Transporter 2 Company Name 8. US EPA ID Number	er	D. Trans	sporter's Phone (7// 12	2 1414
		1 1 1 1	E. State	Trans. ID	-	
	9. Designated Facility Name and Site Address 10. US EPA ID Number	er	ľi	1:4/11	1 1 1	1.1
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE.2	N.	F. Trans	sporter's Phone ()	
	NORRIDGEWOCK, ME 04957		G. State	Facility's ID	Not Re	quired
	urn pro s. L.	6 6 D D	H. Facil	ity's Phone (20	7 - 1582-	5633
		12. Cont		13.	14.	1.
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
1						
ı	HAZARDOUS WASTE SOLED	1		,		j i
	NOS - ORM R 9189 NA	bou	brlo	01 01 01 114	~ Y	LOAN
	b.			91 91 91 1		- F-1-
G		1		U		
N			1 1	1111		
E	C.					
A						
TO	The second of th	111.	l i l	1111		
R	d.					
						:
	J. Additional Definitations of Marenal Litter Above Include physical state and hazard code.)		K. Hand	ling Codes for W	estes Listed	Above
1			((,	いなしつ		, ,
		1 . 4				
			4			
	a by a second se		b		d.	
	15. Special Handling Instructions and Additional Information					
	·					
	WASTE OIL CONTAMINATED SOIL					
1	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately deproper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for the content of the content					
l	according to applicable international and national government regulations.					
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of wast and that I have selected the practicable method of treatment, storage, or disposal currently available to me which					
1	ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and					
	can afford.					Date
	Printed/Typed Name Signature	lm		-	Month	Day Year
	Chris Moreto	MIL			the state of	en ka
Ā	17. Transporter 1 Acknowledgement of Receipt of Materials	Α				Date
A	Printed/Typed Name Signature			1	Month	Day Year
ANSPORT	SRIAN KAYMOND Som	Com		1	<u> </u>	2727
P	18. Transporter Z Acknowledgement of Receipt of Materials					Date
E	Printed/Typed Name Signature				Month	Day Year
 "				_1		
F	19. Discrepancy Indication Space			•		
A	$1 \Lambda_0$, $1 \Lambda_0$	13x 5	\12	٠ لم		
ĮΪ	AliCapted 45 Special Waste	1116	XI_	==1	نككلا	11-411
L	20. Facility Owner or Operator: Certification of receipt of hezardous materials covered by this manif	fest except as	noted in It	em 19.	, ,	<u>,</u>
+	- Wilderted Warte Aluker	<u>_</u>	·	03609		Date
Ý	Printed/Typed Name	1	21		Month	Day Year
ييإ	$L \wedge lm + louin \wedge lm \wedge lm \wedge lm \wedge lm \wedge lm \wedge lm \wedge lm \wedge l$	101	Un	<u> </u>	_06	YIJIKH
EP/	A Form 8700-22 (Rev. 9-86) Previous editions are obsolete.				<u> </u>	,



טו שבייו, וויוווסביומוניו

בוובוחבוורא

5



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Manifest 2. Page 1 Information in the shaded areas **UNIFORM HAZARDOUS** Document No is not required by Federal law. WASTE MANIFEST 1 A D D 6 6 5 8 8 0 0 5 T 1 7 9 0 A. State Manifest Document Number 3. Generator's Name and Mailing Address MURPHY'S WASTE OIL WOBURN, MA 01801 252 RRAR SALEM STREET 446088 B. State Gen. ID 4. Generator's Phone (617) 935-9066 US EPA ID Number C.State Trans. ID D. Transporter's Phone K INDIABLE US EPA ID Number E. State Trans. ID US EPA ID Number 9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVICES P.O. BOX 629 F. Transporter's Phone (HORRIDGESHOCK, ME 004957 G. State Facility's ID Not Required H. Facility's Phone (207 582-5633 MIRID 9 8 2 5 4 6 6 6 9 9 12. Containers 13. 14. Waste No. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Unit Quantity Wt/Vol Nο Type The? ORM E NA 9189 HAZARDOUS WASTK SOLID HOS M A O D| T 0| 0| 0| 0 4 N J. Additional Descriptions to Material Listed Above (Include physical state and hazard code.) K. Handling Codes for Wastes Listed Above 15. Special Handling Instructions and Additional Information WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. m a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environ ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I Date Printed/Typed Name Month Day Acknowledgement of Receipt of Materials Date Month Year 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Sianature Month Year 19. Discrepancy Indication Space Waste Ucce ator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Signature Month Day





Ω 7

GENERAI VRITIALLED BY I VDI

Dav

Year

Month

One Winter Street Boston, Massachusetts 02108 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. 2. Page 1 Manifest Information in the shaded areas UNIFORM HAZARDOUS Document No is not required by Federal law. WASTE MANIFEST 3. Generator's Name and Mailing Address A. State Manifest Document Number MA C 446U8 MURPHY'S WASTE OIL 252 REAR SALEM STREET B. State Gen. ID WOBURN, MA 01801 4. Generator's Phone (5. Transporter 1 Company Name 6. **US EPA ID Number** C.State Trans. ID MIRIOGISU 121/131910 n/12/6/18/13/12/ D. Transporter's Phone (508) 453-US EPA ID Number 7. Transporter - 2 Company Name E. State Trans. ID **US EPA ID Number** 9. Designated Facility Name and Site Address F. Transporter's Phone (COMSOLIBATED WASTERSERVICES P.O. BOX 629 RTE. 2 **Not Required** G. State Facility's ID MORRIDGEWOCK, ME 04957 H. Facility's Phone (207 M R D O R D S & K K 582-99 12. Containers 13. Total Unit Waste No. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Туре Wt/Vol No. Quantity HAZARDOUS WASTE SOUND HOS - ORM E 9189 J. Additional Descriptions for Materials Listed Above finclude physical state and hazard code.) K. Handling Codes for Wastes Listed Above 12 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my can afford. Date Printed/Typed Name Day Year Acknowledgement of Receipt of Materials Printed/Typed Name Signature Dav Year 212 88 Sahal 18. Transporter 2 Acknowledgement of Receipt of Materials Date Printed/Typed Name 19. Discrepancy Indication Space waste A フクスs ー 0 2・14 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest Date

EPA Form 8700-22 (Rev. 9-86) Prévious editions are obsolete.

Approved OMB No. 208

Signature





One Winter Street

Boston, Massachusetts 02108

UNIFORM HAZARDOUS WASTE MANIEST A TO IN THE PROPERTY OF THE	Pi	ase print or type. (Form designed for use on elite (12-pitch) typewriter.)		·				· · · · · · · · · · · · · · · · · · ·
WASTERMENT and Making Address 3. Cancelor of Phone is \$12.1.3.3.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5	Γ	UNIFORM HAZARDOUS 1. Generator US EF			2. Pag	e 1 Information	n in the shade	d areas
A. Series Monitor Decument Number A. Series Monitor Decument Number A. Series Monitor Decument Number A. Series Monitor Series A. Series Monitor Decument Number A. Series Monitor Series B. Sistes Gen. 10 C. Sistes Trens. 10 C. Transporter 1 Company Name 6 US EPAID Number C. Sistes Trens. 10 D. Transporter 2 Company Name 6 US EPAID Number C. Sistes Trens. 10 D. Transporter 3 Phone I J. J. J. J. J. J. J. J. J. J. J. J. J.		WASTE MANIFEST MALE IN INC. 1414	15 8 8 8 10 1095 T	1 7 9 0	1 of	is not requi	red by Federa	il law.
B. Caracterior Proteon (1) 200 - 100 Number T. Tahaporter 2 Company Name 8. US EPA ID Number T. Tahaporter 2 Company Name 8. US EPA ID Number T. Tahaporter 2 Company Name 8. US EPA ID Number T. Tahaporter 3 Company Name 8. US EPA ID Number T. Tahaporter 3 Company Name 8. US EPA ID Number T. Tahaporter 4 Thomas 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						te Manifest Docum	nent Number	
S. Canneted's Protein [12] 1 1 1 1 1 1 1 1 1 1	l		BEET		MA	c 4461	10	
State Trains Company Name 8. US EPAID Number Contact Company Name 8. US EPAID Number Contact Company Name 8. US EPAID Number Contact Company Name Com		Marie 1, 24, 9 1003			B. Stat	te Gen. ID		
State Trains Company Name 8. US EPAID Number Contact Company Name 8. US EPAID Number Contact Company Name 8. US EPAID Number Contact Company Name Com	ı	4. Generator's Phone (417) 435-4666			3,5			
This sporter 2 Company Name B. USEPA ID Number B. Designated Fedility Name and Site Address 10. USEPA ID Number F. Tridipoperary Primore I C. Statis Teachy's D Not Required 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) No. Type 12. Containers 13. Type 13. Type 14. Use DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) No. Type 15. Special Hending Instructions and Additional Information No. Type 16. Limit Statis 17. Triging Codes for Wester Listed Above A. Hending Codes for Wester Liste	l		US EPA ID Numi	per	C.Stat	e Trens. ID		
B. Designated Feolity Name and Site Address 10. US EPA ID Number F. Tridinporter's Phone I G. Sister Sective ID II. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) 11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) 12. Constainers 13. 14. 15. Very Open II. 10. Including Proper Shipping Name, Hazard Class, and ID Number) 8. 15. Special Mendling Instructions and Additional Information 9. 15. Special Hendling Instructions and Additional Information 15. Special Hendling Instructions and Additional Information 15. Special Hendling Instructions and Additional Information 16. SPECIAL PROPERTY OF SERVINGATION Library decises the Risk accessed at the instruction of the support by highway accounts a service of the Advance of				1.1.1.1	أدلما	المهادا فالأاد	1 1 1 1	1.1
B. Dasignated Facility Name and Site Address 10. US EPAID Number F. Transporter Prince 11. US DOT Description tincluding Proper Shipping Name. Hazerd Class, and IO Number) 11. US DOT Description tincluding Proper Shipping Name. Hazerd Class, and IO Number) 12. Containers 13. Special Handling Instructions and Additional Information 14. Handling Codes for Westers Listed Above 15. Special Handling Instructions and Additional Information 16. Sovieth Annual State	[]	7. Transporter 2 Company Name 8.	US EPA ID Numi	oer .	D. Tra	nsporter's Phone ((f y ()	131
Extrapolate Facility of D. Not Required. 11. US DOT Description linckeding Proper Shipping Name, Hexard Class, and ID Number) 11. US DOT Description linckeding Proper Shipping Name, Hexard Class, and ID Number) 12. Containins 13. Id. White No. Type Quantity WI/Vol	l			1111	E. Sta	te Trans. ID		
F. Trigoporter's Pronet G. State Facility is 10 NOT Required		9. Designated Facility Name and Site Address 10). US EPA ID Numb	oer	1 1	+1.11	14.11	1.1
11. US DOT Description (Including Proper Shipping Name, Heard Class, and ID Number) 12. Containers 13. 14. Waits No. Type Quantity WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit Wivol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit WiVol Unit Unit Unit Unit Unit Unit Unit Unit			420 BW 2		F. Tra	nsporter's Phone (.)	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) 12. Containers 13. Total Number) 14. Unit Quantity Number 15. Specific Proper Shipping Name, Hazard Class, and ID Number) 15. Specific Proper Shipping Name, Hazard Class, and ID Number) 16. Type 17. Total Number 17. Total Number 18. Hariding Codes for Westes Usined Above 18. Hariding Codes for Westes Usined Above 19. La Hariding Codes for Weste			NAT RED. A		G.Stà	te Facility's ID	Not Re	quired
11. US DOT Description <i>linelusing Proper Shipping Name, Hesard Class, and ID Number)</i> 12. Containers No. Type Total Unit Watto No. 13. 14. Watto No. 14. 15. 15. 15. 15. Special Handling Instructions and Additional Information 15. Special Handling Instructions and Additional Information 16. 15. Special Handling Instructions and Additional Information 17. If was tage reaching prevented, Levily that have grouper in give congress on the special proper conditions for transport by highway secondary to explicable international and another independent of the congress of the special currently additions the present of the description of the special currently additions the present of the description of the special currently additions the present of the description of the special currently additions the present of the special currently additions. 18. Handling Codus for Wastes Listed Above 19. Discrepancy Indication Special Instructions and Additional Information 19. Discrepancy Indication Speca 19. Printed/Typed Name 19. Discrepancy Indication Speca 19. Printed/Typed Name 19. Discrepancy Indication Speca 19	1	The state of the s	(16161919	H, Fac	ility's Phone (🏂	07 583	3623
B. Special Handling Instructions and Additional Information 1. Special Handling Instructions and Additional Information 1. Special Handling Instructions and Additional Information 2. C. Special Handling Instructions and Additional Information 1. Special Handling Instructions and Additional Information 2. C. SHITHCATION: CERTIFICATION: Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 3. C. Stript Control of the Special Handling Instructions and Additional Information 4. C. Stript Control of the Special Handling Information Info					einers	13.	14.	ı.
B. MAZARDUS TRADE SOLID TO BE		11. US DOT Description (Including Proper Shipping Name, Hazard Class	ss, and ID Number)	No	Type			Waste No.
B. D.				140.	Type	Quartity	********	
D		•		1				
D		MAZAMONIO WASTE SOLID HOS ONE S 9	in ia	د مما	D. T	0.0.0.1.4	₩	M & B 1
d. 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I have by decise that the contents of this consignment are fully and accurately described above by proper shapping mere and are accessed, pecked, and also led and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If it am signed quantity generator, Certification of restment, sorage, or disposal currently exhibits to may which minimizes the present and future thereto that is available to made and that I have selected the precitable method of treatment, sorage, or disposal currently exhibits to may which minimizes the present and future threat to human health and the evivoration of the control	l		····	10/0/2	-1-1	0101010		
Second S		b		- 1		9		
To R d d d d d d d d d d d d d d d d d d						1	ł	
15. Special Handling Instructions and Additional Information 16. GENERATOR'S CENTRICATION: Intriby declare that the contents of this consignment are fully and accurately described above by proper a happing name and are clearling post-time. Manufacture and accurately described above by proper a happing name and are clearling post-time. Manufacture in a life and the special post-time instructions and Additional Information 18. The special Handling Instructions and Additional Information 19. Discrepancy Indication Space 19. Discrepancy Indicat	E				┞╼┶┈┦		ļ	
15. Special Handling Instructions and Additional Information 2.18. GENRATOR'S EXTRICATION: Inversely declare that the consent of this consens		c.		- I				7 5 3
15. Special Handling Instructions and Additional Information 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I have by decises that the contents of this consignment are fully and accurately described above by proper shipping name and we cleasified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway exceeding to applicable international and national government regulations. If I am a large quantity generator, I carrier, that I have a soggam in place to reduce the volume and founcity of waste generated to the depast have determined to be economically practicable and that have selected the procession and content of transments. Orange or disposal currently evaluate to me which minimizes the great and future them to human health and the environment. Or, if I am a small quantity generator, I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I can be considered to the second or the second or the process of th						1		
15. Special Handling Instructions and Additional Information 26. GENERATOR'S CERTIFICATION: I haraby decises that the contents of this consequent are fully and accurately described above by priops a highway name and se desaffled, pecked, marked, and based, and set in all respects in proper condition for transport by highway exceeding to epiticable international and national government regulations. If if an alter governity operators, Lestrify that have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable ments of its respect to the degree I have determined to be economically practicable and that I have selected the practicable ments of it. If an a small quantity generator, I have made a good faith effort to minimize my waste generated to the degree I have determined to be economically practicable and that I have selected the practicable ments of it. If an a small quantity generator, I have made a good faith effort to minimize my waste generated to the degree I have determined to the economically practicable and that I have selected the practicable ments of it was an advantage of the practicable and that I have selected the practicable ments of it. If an a small quantity generator, I have made a good faith effort to minimize my waste generated to the degree I have determined to be economically practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the evidence of the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and that I have selected the practicable and th							ļ	
15. Special Handling Instructions and Additional Information 26. Letter ADM S CERTIFICATION: I have becker that the consents of this consignment are fully and accurately described above by proper shapping name and are clearlifled, becker, what had labeled, and are in all respects in proper condition for transport by highway according to applicable international and restoral government regulations. 21 am a large quentity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method for treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I acknowledgement of Receipt of Materials. 2	ľ] d				i		
15. Special Handling Instructions and Additional Information 26. Letter ADM S CERTIFICATION: I have becker that the consents of this consignment are fully and accurately described above by proper shapping name and are clearlifled, becker, what had labeled, and are in all respects in proper condition for transport by highway according to applicable international and restoral government regulations. 21 am a large quentity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method for treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I acknowledgement of Receipt of Materials. 2				-1	1	1		
15. Special Handling Instructions and Additional Information 26. Letter ADM S CERTIFICATION: I have becker that the consents of this consignment are fully and accurately described above by proper shapping name and are clearlifled, becker, what had labeled, and are in all respects in proper condition for transport by highway according to applicable international and restoral government regulations. 21 am a large quentity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method for treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I have made a good faith affort to minimize my waste generation and select the best waste management method that is available to me and that I am a small quantity generator. I acknowledgement of Receipt of Materials. 2			*******		السليا		<u> </u>	
15. Special Handling Instructions and Additional Information WHIR CITY (16. GENERATOR'S CERTIFICATION: I harsby declare that the contents of this consignment are fully and accurately discribed above by proper physion mane and are classified, pecked, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, Lectrify that I have a program applica to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable mathod of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment OR, if I am a smell quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space 19. Discrepancy Indication Space Signature Month Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year		The control of the co	state and hazard code.)	4.4			estes Listed	Above
15. Special Handling Instructions and Additional Information 218. GENERATOR'S CERTIFICATION: harsby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. 219. If I am a large quantity generator, I carrify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. Off, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. 20. Printed/Typed Name 3. Signature 3. Month Day Year 1. Transporter 1 Acknowledgement of Receipt of Materials 3. Signature 4. Month Day Year 1. Transporter 2 Acknowledgement of Receipt of Materials 5. Signature 4. Month Day Year 1. Date 4. Printed/Typed Name 5. Signature 5. Signature 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 6. Date 7. Date 8. Date 9. Date 9. Date 9. Date 1. Date 2. Date 3. Date 4. Date 4. Date 4. Date 4. Date 4. Date 4. Date 5. Date 6. Date 7. Date 8. Date 9. D	ļ			•			l c.	
15. Special Handling Instructions and Additional Information 218. GENERATOR'S CERTIFICATION: harsby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. 219. If I am a large quantity generator, I carrify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. Off, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. 20. Printed/Typed Name 3. Signature 3. Month Day Year 1. Transporter 1 Acknowledgement of Receipt of Materials 3. Signature 4. Month Day Year 1. Transporter 2 Acknowledgement of Receipt of Materials 5. Signature 4. Month Day Year 1. Date 4. Printed/Typed Name 5. Signature 5. Signature 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 6. Date 7. Date 8. Date 9. Date 9. Date 9. Date 1. Date 2. Date 3. Date 4. Date 4. Date 4. Date 4. Date 4. Date 4. Date 5. Date 6. Date 7. Date 8. Date 9. D	1		The control of the control					
15. Special Handling Instructions and Additional Information 218. GENERATOR'S CERTIFICATION: harsby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. 219. If I am a large quantity generator, I carrify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. Off, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. 20. Printed/Typed Name 3. Signature 3. Month Day Year 1. Transporter 1 Acknowledgement of Receipt of Materials 3. Signature 4. Month Day Year 1. Transporter 2 Acknowledgement of Receipt of Materials 5. Signature 4. Month Day Year 1. Date 4. Printed/Typed Name 5. Signature 5. Signature 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 6. Date 7. Printed/Typed Name 5. Signature 6. Date 7. Date 8. Date 9. Date 9. Date 9. Date 1. Date 2. Date 3. Date 4. Date 4. Date 4. Date 4. Date 4. Date 4. Date 5. Date 6. Date 7. Date 8. Date 9. D			. (i) . (i)	:				
218. GENERATOR'S CERTIFICATION: I hereby decises that the contents of this consignment are fully and accurately described above by proper shipping name and se classified, packed, market, and labeled, packet, market, and labeled, packet, market, and labeled, packet, market, and labeled, packet, and the continue of the continue of the practicable and that have selected the practicable mathed of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a smell quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I are a smell quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I are a smell quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I are a smell quantity generator, I have made a good faith effort to minimize my waste generated to the degree I have determined to be economically practicable and the environment. On the economically practicable and the environment, or printed/Typed Name 17. Transporter			7.		b.		_d	
216. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are cleasified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my weste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name Signature Month Day Year 117. Transporter 1 Acknowledgement of Receipt of Materials Signature Month Day Year 128. Transporter 2 Acknowledgement of Receipt of Materials Signature Month Day Year 139. Discrepancy Indication Space 140. Date Printed/Typed Name Signature Month Day Year 151. Printed/Typed Name Signature Month Day Year 152. Printed/Typed Name Signature Month Day Year 153. Date Printed/Typed Name Signature Month Day Year 154. Date Date Date Printed/Typed Name Signature Month Day Year Signature Month Day Year Date Printed/Typed Name Signature Month Day Year		15. Special Handling Instructions and Additional Information						
216. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are cleasified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my weste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name Signature Month Day Year 117. Transporter 1 Acknowledgement of Receipt of Materials Signature Month Day Year 128. Transporter 2 Acknowledgement of Receipt of Materials Signature Month Day Year 139. Discrepancy Indication Space 140. Date Printed/Typed Name Signature Month Day Year 151. Printed/Typed Name Signature Month Day Year 152. Printed/Typed Name Signature Month Day Year 153. Date Printed/Typed Name Signature Month Day Year 154. Date Date Date Printed/Typed Name Signature Month Day Year Signature Month Day Year Date Printed/Typed Name Signature Month Day Year			_					
proper shipping name and are classified, pecked, marked, and labeled, and are in all respects in proper condition for transport by highway seconding to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in placs to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name Signature Month Day Year 17. Transporter 1 Acknowledgement of Receipt of Materials Signature Month Day Year 18. Transporter 2 Acknowledgement of Receipt of Materials Signature Month Day Year 19. Discrepancy Indication Space Printed/Typed Name Signature Month Day Year 19. Date Printed/Typed Name Signature Month Day Year Signature Month Day Year Signature Month Day Year Signature Month Day Year Signature Date Printed/Typed Name Signature Month Day Year	ŀ							
If am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evailable to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith affort to minimize my waste generation and select the best waste management method that is evailable to me and that I can afford. Date								
and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date		and the second s	n am raspacts in proper condition	for transport by n	gnway			
and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date		If I am a large quantity generator. I certify that I have a program in place to technic	e the volume and toxicity of war	ste nenevated to th	e deoree l	have determined to b	e economically	practicable
Can afford. Printed/Typed Name Signature Signature Month Day Year Printed/Typed Name Signature Month Day Year A Printed/Typed Name Signature Month Day Year 18. Transporter Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year Date Printed/Typed Name Signature Month Day Year Printed/Typed Name Signature Month Day Year		and that I have selected the practicable method of treatment, storage, or dispos	al currently available to me whic	h minimizes the pr	esent and	future threat to huma	in health and the	e environ-
Printed/Typed Name Signature Month Day Year	l		ninimize my waste generation an	d select the best v	aste mana	agement method that	is available to n	ne and that I
To Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 8:30-81	1						l	Date
17. Transporter 1 Acknowledgement of Receipt of Materials Date	İ	l	Signature				Month	Day Year
18. Transport 7 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Nonth Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Date Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91	<u>_</u>	<u> </u>				,		نلللا
18. Transport 7 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Nonth Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Date Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91	Ā		· · · · · · · · · · · · · · · · · · ·					
18. Transport 7 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Nonth Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Date Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91	Ñ	Printed/Typed Name	Signature				Month	Day Year
19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year	P	La La La La La La La La La La La La La L						<u> </u>
19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year	Ĥ							
19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year	Ė	Printed/Typed Name	Signature				Month I	Day Year
C C C 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91	۳	10 Discount discount				· · · · · · · · · · · · · · · · · · ·		
A C L 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year	F							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91	Α							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91								
T Y Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91	•	20. Facility Owner or Operator: Certification of receipt of hazardous ma	eterials covered by this man	ifest except as	noted in I	tem 19.		
Y Printed/Typed Name Signature Month Day Year Form Approved OMB No. 2050-0039, Expires 9:30-91								Date
Form Approved OMB No. 2050-0039, Expires 9:30-91		Printed/Typed Name	Signature				Month	
Form Approved OMB No. 2050-0039, Expires 9-30-91 FPA Form 97/00-22 (Rev. 9-86) Provious editions are checiate		_		•				
	For	Approved OMB No. 2050-0039, Expires 9-30-91				<u> </u>	- 1	·





One Winter Street

Boston, Massachusetts 02108

Boston, Massachusetts 02108 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Information in the shaded areas Manifest 2. Page 1 **UNIFORM HAZARDOUS Document No** is not required by Federal law. WASTE MANIFEST 3. Generator's Name and Mailing Address B. State Gên. ID 1 4. Generator's Phone (6 17) 633 5. Transporter 1 Company Name US EPA ID Number C.State Trans. ID D. Transporter's Phone (8. US EPA ID Number 7. Transporter 2 Company Name E. State Trans. ID 10. 9. Designated Facility Name and Site Address US EPA ID Number F. Transporter's Phone (SHEAT THAT WE WE WE P.O. BOK 629 RUS. 2 G. State Facility's ID Not Required H. Facility's Phone (207 502-5633 医医西罗韦汉马马 6 6 9 9 12. Containers Waste No. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Unit Туре Quantity Wt/Vol No 8. 0 0 1 10 7 10 0 0 1 d. birysical state and hazard code.) K. Handling Codes for Wastes Listed Above 15. Special Handling Instructions and Additional Information MINOR CENTRAL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classifled, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. if I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date Printed/Typed Name Signature Month Dav Year 17. Transporter 1 Acknowledgement of Receipt of Materials Date Printed/Typed Name Signature Day Month Year 1 57 18. Transporter 2 Acknowledgement of Receipt of Materials Date Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space F 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. T Date Printed/Typed Name. Signature Day Month Year

Form Approved OMB No. 2050-0038, Expires 9-30-91 EPA Form 8700-22 (Rev. 9-86) Previous editions are obsolete. CHENC CleanHarbors

			25 Wood Rd., Braint		4		CHAIN	of a	JSTODY RE	CORD	Sa	ample Cu	usto	lian - (617) 849-6070 Page	of
Report To:	<u> </u>		DIV.	Address:					1,2	21	Proje	ect/P.O.	#:_	Date: 4-3	-89
Involce To:	Collect	•	1-3-89			_ by:_			V	/				ceived: 1/3/09 mples were: Preserved Unpreserved	· · · · · · · · · · · · · · · · · · ·
i i		s	ampling Information	1	C.			Ana	lysis			0		(Special instructions,	4128M
Sample I.D.	Date	Time	Station Location	Sample Type	4								on.	cautions, etc.)	CHAS Sample #
1	4-3	200	Soil PILE	5.01	/								3		DIAB, B, M
2	ļ	ļ	/1								1		?		2
<u> 3</u>	ļ	ļ	11	ļ	<u> </u>								5		<u> </u>
4		ļ	11	ļ				_					3		4
5		ļ	11	ļ	//								3		5
6	<u> </u>	ļ	11	· · · · · · · · · · · · · · · · · · ·	<u>/</u>								3	(<u>b</u> (
雲7	<u> </u>	<u> </u>	11					\dashv					2		77
8	ļ	ļ	,,								 -		4		8 /
<i>"9</i>	ļ		11		V		-	_					3		yy 7
10	ļ	 	11								-		<u>5</u>		0 V
Programme and the second	L	1	<u> </u>	vo. vi.i	4.					-					
Relinquished Date: <u>4-3-</u>	-89 -89	_ //	c/nt/se	VOA Vial Glass Bottle	20 10								oec i a	S: (Sample storage, nonstandard sample instructions)	
Received by:_ Date:		Time	•	Plastic Bot.									i	case send hip	7028, 1 - 7 () - 7
9.97	by: /			Pres.										Clicis Miss	1186
Received by:	897 XCU (Time	Jalout.	Volume Preservation B = Filtered, E - NaThiosul	C - 9	Sample	chilled	, D-	NaOH,	her				ilesulls unly	R3
	ırcharge		und time is 2 weeks lerated turnaround	requested:	receipt		elerated	d turn	around ma	y be	İ	on of se	•	s:s 48 Hrs 1 Week 2 Weeks other:_	Water Comment

Table No. I GROUNDWATER SAMPLE RESULTS (EPA Method 624) Volatile Organic Compounds

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per billion, ppb)

Monitoring Well Identification	W-89-S1	W-89-S3	W-89-S4	W-89-S14	W-89-S15	W-89-S16	W-89-S17	W-89-S18
Sample Date	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89
STEX (MDL)					ļ			
renzene (5) foluene (5) filtylbenzene (5) fylene (5) fOTAL STEX	ND TR ND ND TR	00 00 00 00 00	ND ND ND ND ND	ND ND ND ND	20 20 20 20 20 20 20	25555	F 0 2 2 5 4	NO NO NO NO NO
Additional Hydrocarbons rans 1,2-Dichloroethane (5) Tetrachloroethane (5) Trichloroethane (5) Acetone (20)	20 ND NO NO	ND ND NO NO	ND NO ND	ND ND ND	XD XD XD XD	TR B NO 9,99	% 2 ⊭ 2	88 20 TR 80

MDL = Laboratory Method Detection Levels

JOM woled = GN

TR = trace

Base Neutral and Acid results for groundwater sample W-89-S1 and W-89-S17 will be available February 21, 1989.

Table No. III SOIL BORING SAMPLE RESULTS, Environmental Borings - Central Volatile Organic Compounds (EPA NETHOD 8240), Base Neutral and Acida

Murphye Weste Off, Inc. 252 and 252 Rear Salem Street Woburn, Massechusetts (All data reported in parts per billion, ppb)

Soil Boring		# 80 S			89-53					W-89-		9-515		89-518					V-89-518	200
Sample I.D.	SS 1				55 3	SS 1"	SS - 3			SS·1				\$5 - 3		\$\$. 3		\$5 - 2	SS·2	55 - 4
Sample Dare	31. Jan	31-Jan	31-Jan									3.F.b					net-ot	30-Jan	30-Jan	30-Jan
Depths	0 - 2	8 . 8	10 - 12	9:3	8-8	0 - 5	8 - 8	8 - 10	15 - 17	0 - 2	0 . 2	<u>a - 10</u>	0 - 2	6 - 8	0 - 2	8 . 8	0 - 2	4 . 6		
EX (MOL)			}]									•							
	NO	ND	NO	NO	NO	ND .	NO	100	100	NO.	NO	NO :	140	10	Ю	NO	NO :	NO.	NO	NO
enzene (5) pluene (5)	ND	10	10	NO I	01	NO	100	NO	100	NO	NO.	NO	NO	NO	NO	ND	ND	NO.	2 24 NO	NO.
Imipeuseue (2)	NO	NO	NO.	ΝΟ .	NO	140	NO.	100	NO.	NO	NO	NO	NO.	· NO	100	ю	NO .	10	NO	NO
ylene (5)	NO	140	100	NO	100	NO NO	4	NO	NO	100	NO	NO .	NO	NO		्राम् 🔊	NO	NO	NO	NO
טוא פופא	NO.	NO.	100	NO_	_10	NO.	TH	.10	10	10	- 10	10	.00	20	TR	TH	NO	NO_	223	∂B **
ddrionel Hydrocarbone:			- Services	1			1	ł	1	1 1	. !	j	1		ĺ					
richia <i>r</i> oethen e	NO	100	100	NO	140	NO	100	NO	NO	10	NO	NO	NO	NO	140	NO	NO	ND	ส์นี้ สนา	7
etiachioneshana	10	ND	100	NO	NO	(N)	140	NO	140	100	NO	NO	NO.	NO.	NO.	NO.	100	NO	374	ND
ans 1_2-Dichloroelhane		NO	NO	NO	. NO	NO	NO	NO	NO	NO	1/0	NO	1/0	NO	NO	ю	NO	NO '	NO	23.04
ethytene Chloride	NO	100	1 10	20	NO	140	1/0	ND	NO	TFI	ND	NO	171	NO	(12)	100	NO.	ND	NO	Ю
-Butanone	_NO_	NO	NO.	#WOa	NO	10	10	NO	NO	10	NO_	10	NO	NO_	NO	NO	NO	NO	NO	SFB2
¥4.		Γ	1	<u> </u>	سنسا	ــــــــــــــــــــــــــــــــــــــ	NO.	10	<u></u>		<u> </u>		ليستبسا		لسخسا		•		ND	

MDL = Laboratory Method Detection Levels

ND - below MGL

TR = 1tace

[&]quot; BNA results for soil samole W-89-S17 SS - 3 will be available February 21, 1989.

Table No. 4 Soil Boring Sample Results, Environmental Borings - Central Polychlorinated Biphenal Compounds (PCB) Phenot and Sulfides

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well	W-89-			W-89-S3 W-89-S4									· W-89-S14					
Identification Sample I.D.	SS - 1	SS - 2	SS - 4	SS - 5	SS - 6	SS - 1	SS - 2	SS - 3	SS - 4	SS - 5	1	2	3	4		SS - 2		
Sample Date*	1/31	1/31	1/31	1/31	1/31	2/1	2/1	2/1	2/1	2/1	1/26	1/26	1/26	1/26	1/27	1/27		
Depths	0-2	2-4	6.8	8-10	10-13	0-2	4-6	6-8	8-10	10-12	0-2.	4-6	6-8	8-10	0-2	4-6	6-8	8-10
iii and Grease Fotal (10) Petroleum Hydrocarbon (10)	330 250	470 360		21000 18000		590 380	110	19 ND	13 NO	13 ND	27 19	#3700 11500	400 280			4300	8800 6500	2 B 7
PCB's Aroclor 1254 (1.0)	-		ND	NO			-	-		20.00	-	-	-	0.2	-	ND	•	-
Phenois (.45)	-		ND		-			ND			-	-	-	-		ND		
Sulfide Total	+	+	21	-	-	•			•	•		-	-	-				•

MDL a Laboratory Method Detection Levels

ND . Below MDL

^{- =} not tested

^{* #} All samples collected in 1989

ADD, 3

					Τ					· · · · · · · · · · · · · · · · · · ·		
		anl	Har	bors	Borin	g No:	MW-22			Page 1 of 1		
		- C B B B			Project Na	me:	Murphy's V	Vaste Oil Servic	e, Inc.	<u> </u>		
En	viror	ment	al Ser	vices, Inc.	Project Lo	cation:	252 Salem	Street	,			•
			al Constr		CHES Job	No.:	EI	N183186	Inspec	tor: L. McNeil		
	Tec	chnical S	ervices [Division	Contractor	· •		EDI		J. Chase		
ľ	392	Libbey Ir	ndustrial	Parkway	Drilling Me	thod:	Geoprobe Casing/Auger Size:				2 incl	nes
		Weymou	th, MA 0	2189	Start Date:		4/23/03	Ground Eleva	NA			
L		(781)	849-1800)	Finish Date	e:	4/23/03	Well Elevation	n:	NA		
		SA	MPLE				·					
Depth	Туре	Sample	Pen	Blow	Field	Strata					1	l
	& No.	Interval	Rec	Count	Screening ⁽¹⁾	Change		Field Clas	ssification (2)		i	Well
(feet)		(feet)	(inches)	(per 6 inches)	(ppm)						Notes:	Screen
		0-1	NA		1	Organics	Augered throu	gh organic matter, n	noist. No pet	roleum odor.	1	$\ \cdot\ $
ļ											1	
ļ	S-1	1-4	36/24	NA NA	<0.1	Clay		CLAY, some silt, me				目
		<u> </u>			1	_	1.25-2.5' Brov	n fine changing to c	oarse SAND), some gravel,	i	
2					_		trace organics	, trace glass, moist.	No petroleu	m odors.	3	目
		<u> </u>			_							目
		<u> </u>			181	Sand	Black tine SAI	ND and SILT, wet. I	Petroleum od	dor.	1	
		<u> </u>			_	and						
					_	Silt						
4	S-2	4-8	48/36	NA	49.1		Brown very fir	e to medium SAND	and SILT, w	ret. Petroleum		
					<u>.</u>		odor.				1	目
					[`						1	IĦ.
											ł	
ĺ]							
6					39.3		Brown very fir	e to medium SAND	and SILT, w	et. Petroleum		
]		odor.				1	
		L									1	
1	<u> </u>	<u> </u>			1						1	
	ļ	<u> </u>			4	1			•		1	
8	<u> </u>	<u> </u>	ļ		4		ļ	· ·			4	
	<u> </u>	<u> </u>	<u> </u>		4		1	Bottom of B	oring at 8 fe	et	4	
	<u> </u>	 	 	· · · · · · · · · · · · · · · · · · ·	-{	ŀ					1	İ
	-		 		-{						ŀ	
10	<u> </u>		 		-{							
'0		 			-							
		 	<u> </u>		-{							1
	ļ —				+	İ	:				1	
					1						1	
12	-				1	1					1	
		 			1	-						
					1						1	
	<u> </u>	 			1						1	
		 			1						1	
14	1	-			1	Ì					İ	
l				·	1							
	mple T			ntage by Weight	1. .	•				-3		
SS-split spoon and = 35-50% Notes:			Notes:									
	ST-shelby tube some = 20-35% AF-auger flight little = 10-20%			(1) Photovac 2	2020 PID use	d (ppm = parts)	per million)					
	C-rock			ace - 1-10%	⊰ ``		s used for soil cl	•				
	anular			hesive Soils	1	-	elow surface gra					
												
	8low Cts. Density 8low Cts. Density 4 very loose <2 very soft				with 7' of screen and 4' of riser							

2 - 4 soft

4 - 8 medium stiff

8 - 15 stiff

15 - 30 very stiff

5-10 loose

11--30 medium

31-50 dense

50+ very dense

	`le	anl	Har	bors	Boring		MW-23			Page 1 of 1		
	-	_			Project Na			Vaste Oil Servic	e, Inc.			
En	viror	ıment	al Ser	vices, Inc.	Project Loc		252 Salem					
]	Envir	ronmenta	il Const	ruction &	CHES Job		E1	1183186		r: L. McNeil		
		hnical S			Contractor			EDI	Driller: J	. Chase		
		•		Parkway	Drilling Me		Geoprobe	Casing/Auge		214	2 inch	es
	,	Weymou	•		Start Date:		4/23/03	Ground Eleva		NA		
-			849-180	0	Finish Date	e: 	4/23/03	Well Elevatio	<u>n:</u>	NA		
Donth	Type	Sample	MPLE Pen	Blow	Field	Strata	T				7-	
Depui	& No.	1	Rec	Count	Screening ⁽¹⁾	Change		Field Cl	assification (2)		1	Well
(feet)	u No.	(feet)	(inches)		(ppm)	Change		rield Of	assincation		Notes:	
(,,,,		0-1	NA	(per o menes)	(PP.11)	Organics	Augered throu	igh organic matter,	and gray CLA	Y some silt	rioles.	
ľ					1	Clay	moist. No pet	•	g.u., v.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
!	S-1	1-4	36/24	NA	55.3	•	1.0-1.2' Gray	CLAY, some silt, m	oist. No petro	leum odors.		
l					}		1.2-2.5' Black	SILT and very fine	SAND, moist.	Petroleum odors.	1	
2]	Silt						目
					}	and						
	ļ				17.4	Sand	Tan changing	to reddish brown S	SILT and very f	ine SAND, little		目
]	$\overline{\underline{\nabla}}$	organics, moi	st. Petroleum odor			3	
]							
4	S-2	4-8	48/44	NA	10.9		4.0-5.5' Black	SILT, very fine SA	ND, and CLAY	, trace organics,	1	
ļ] 1		wet. No petro	oleum odors.			1	
					l i		5.5-6.0' Redd	ish brown fine to m	edium SAND,	little silt, wet.)	
]		Petroleum od	ors.				
6	<u> </u>				10.4		6.0-7.5' Redd	ish brown fine to m	edium SAND,	little silt, wet.	1	
İ		<u> </u>			4		Petroleum od				1	
	<u> </u>			 			1	n fine to medium S.	AND, little silt,	wet. Petroleum	1	
İ					4		odor.				1	
8	 			 	1						1	
"					1		 	Bottom of	Boring at 8 fe	et •	4	
	\vdash	ļ			1			portoni or	boming at 0 10	•••	'	
		1			1							
1]						1	
10]						1	
l]							
1					1						1	
	<u> </u>	<u> </u>			4						1	
12	<u> </u>			 	.						1	
'4					{							
	 	 			1							
1	 -			 	1						Ī	
	 				1							
14					[]							
]							
	mple T			ntage by Weight	Natasi							
	split s shelby			nd = 35-50% me = 20-35%	Notes:							
	-auger			tle = 10-20%	(1) Photovac 2	2020 PID use	ed (ppm = parts	per million).				
				1 .		s used for soil	•					
				(3) Groundwater depth 3' below surface grade.								
	Blow Cts. Density Blow Cts. Density			(4) 1" Diamete	r PVC groun	dwater monito	ring well set to 8'					
			with 7' of scree	en and 4' of r	iser.							
5-10 loose 2 - 4 soft			1									
1130 medium 4 - 8 medium stiff			4									
31-50 dense 8 - 15 stiff			_									
L 50	50+ very dense 15 - 30 very stiff				1			•				

CleanHarbors			Boring		MW-24			Page 1 of 1				
					Project Na	ne:	Murphy's V	Vaste Oil Service	e, Inc.			
En	viror	nment	al Ser	vices, Inc.	Project Loc	cation:	252 Salem	Street				
	Envi	ronment	al Const	ruction &	CHES Job	No.:	El	V183186		or: L. McNeil		
	Tec	hnical S	ervices	Division	Contractor			EDI	Driller:	I. Chase		
	392	Libbey Ir	ndustrial	Parkway	Drilling Me		Geoprobe	Casing/Auger			2 inch	ies
		Weymou	ith, MA 0	2189	Start Date:		4/23/03	Ground Eleva		NA		
			849-180	0	Finish Date	e:	4/23/03	Well Elevation	<u>):</u>	NA .		
L			AMPLE	 -								
Depth	•	Sample	i e	Blow	Field	Strata	1		. (2	1	1	
1	& No.	Interval	Rec	Count	Screening ⁽¹⁾	Change		Field Cl	assification ⁽²	ı	i	Well
(leet)		(feet)	(inches)	(per 6 inches)	(ppm)		 				Notes:	Screen
1	<u> </u>	0-1	NA .	 		Clay	1 -	ugh gray CLAY, little	silt, little org	anics, moist.		111
1	-	1.4	20/0	NIA	ł "		No petroleum	odor.			1	Ш
	S-1	1-4	36/0	NA NA	NA							
2		 -	 		1		1					
-	 -	 			1		Ì				1	
	 	 		 	1	77					1	l 🗏
	 	} -	 	 	-	₹	}					
	 	-	-								3	
4	S-2	4-8	48/40	NA	203		4.0.4.5' Grav	CLAY, some sitt, mo	sict to wot. N	a patroloum adors	1	目
"	3.2	4-6	46/40	INA	203		1			•	1	l 目
	<u> </u>	 	 		4		1		me very fine	sand, trace organics,		
1	}	}	 	 	}		wet. Petroleu	m odor.				
	├─	 	 		-		1					
6	 	 	-	 	31.2		6.0' Cobble.				}	
"	├─	 		 	37.2	Sand	1	n line to madium CA	ND tittle cilt	wet. Petroleum odor.	1	目
	\vdash	 	-	 	-	and	0.0-8.0 Brow	ii nne io medium sa	ind, ittle sik,	wet. Petroleum odor.	i	
}			 		1	Silt					ĺ	
ļ		<u> </u>			1	Ç					l	lĦ.
8		1	1		1							
					1		"]	Bottom of	Boring at 8 f	eet	4	
					1				•	eet		
1		Ī .]							
ł	Ĺ	l]						ļ	1
10	L			L]						1	
1	<u> </u>	<u> </u>]	•					1	
	<u> </u>	ļ									1	
	<u> </u>	ļ	ļ		_		1				1	
1.0	L	<u> </u>		 	4						-	
12	<u> </u>	 			4							
	 	 -	 		-		1					1
		 			-						İ	
1		-	 	 	1		1				}	Ì
14	 	 		-	1		-				1	
'	 -	 		 							1	
Sa	mple T	ypes:	Perce	I ntage by Weight	-		1				т	<u> </u>
SS	S-split s	spoon	ar	nd = 35-50%	Notes:							
	-shelb			me = 20-35%	(4) Di-1	0000 DID						
_	-auger			ile = 10-20%	1		ed (ppm = parts	•				
	C-rock anular		 	ace - 1-10%	1	•	is used for soil					
$\overline{}$			 	hesive Soils	1	-	6" below surfac	•				
_	Blow Cts. Density Slow Cts. Density Slow Cts. Density Slow Cts. Density Slow Cts. Density			with 7' of scre	-		ring well set to 8'					
<4 very loose			TWILL A OLSCIE	en anu 4 Ol	noti.							
	1130 medium 4 - 8 medium stiff			1	•							
				8 - 15 stiff	7							
	+ very		 	- 30 very stiff	†							

	B	احيم	ll	han	Danim.	a Na-	NAVAL OF				-	
	16	an	nar	bors	Boring		MW-25			Page 1 of 1		
١ ،					Project Na			Vaste Oil Servi	ce, Inc.	·		
En	viror	nment	al Ser	vices, Inc.	Project Lo		252 Salem					
	Envi	ronment	al Constr	ruction &	CHES Job		Ei	V183186		ctor: L. McNeil		
	Tec	hnical S	ervices I	Division	Contractor			EDI		r; J. Chase		
	392 I	Libbey I	ndustrial	Parkway	Drilling Me	thod:	Geoprobe					nes
1	,	Weymou	ith, MA 0	2189	Start Date:		4/23/03	Ground Elev		NA		
		(781)849-180	0	Finish Date	e:	4/23/03	Well Elevation	on:	NA		
		S	AMPLE						·			
Depth	Туре	Sample	Pen	Blow	Field	Strata	Į.				1	l
İ	& No.	Interval	Rec	Count	Screening ⁽¹⁾	Change	1	Field 0	Classification	1 ⁽²⁾		Well
(feet)	<u> </u>	(feet)	(inches)	(per 6 inches)	(ppm)		<u> </u>				Notes:	Screen
		0-1	NA]	Clay	Augered thro	ugh gray CLAY, so	ome silt, trad	e organics, moist.		
					1		No petroleum	odor.			1	111
	S-1	1-4	36/30	NA NA	<0.1		1.0-1.5' gray	CLAY, some silt, to	race organic	es, moist. No odor.		lĦ
							1.5-3.0' Brow	nish gray with som	ne rust mottl	ing SILT, some clay,		
2	l		Į		1	<u></u>	some very fin	e sand, little organ	nics, moist. I	No petroleum odor.	3	
1					1		1				1	
1					1	İ	1				1	
]		73.4		Black SILT a	nd CLAY, some ve	ery fine sand	I and organics, wet.		目
1			1			}		lor, gummy in textu	-	-	1	目
4	S-2	4-8	48/36	NA	42.6		4.0-5.0' Black	SILT and CLAY,	some very f	ine sand and organics,		l 目
1					1		wet. Petroleu	m Odor	-			
1			 		1	İ	Twen removed	ııı 0 001.				
1		}	}		100	0	50700	alabata	6	Con CANID A second	ì	
		├	 		18.6	Sand	1 '		very line to	fine SAND, trace silt,		
6		 	 		į	and	wet. Petrolei	um odor.				$ \square $
0		├	 		₹	Sift	1					13
		<u> </u>			-{		1				1	
		 	 	ļ .	-			C C-	- 04115 .		1	l 🗏
		}	 		2.2			very fine to mediu	JM SAND, ti	race siit, wet. No	1	
8	<u> </u>	 	 			}	petroleum od	ior.				ΙĦ
°	├	 	-		4		<u> </u>		(5)	0.1	⊢ .	
		!	 		4			Bottom o	of Boring at	g ieet	4	
	<u> </u>	-	 		┨							1
	├─	 	 		-		:					l
10	<u> </u>	 	 		1							
'		 	 		-	ŀ	•					
1	}	 			1	}	}					1
	├		 		-{							ļ
	├─	 	┼		-						1	}
12	 	 	 		-	!	1					Ī
1 '-	—	 	 		1							
	 	 	 		+							
	-	 	 	· · · · · · · · · · · · · · · · · · ·	1	l ·						
]	\vdash	 	\vdash	 	1	1					1	
14	— —	 	 	 	1							
1	\vdash	\vdash			1	}						1
Sa	npie T	ypes:	Percer	ntage by Weight	 	<u> </u>	1					
S	S-split s	spoon		nd = 35-50%	Notes:							
	-shelby		+	me = 20-35%	1,000	0000 515	1 /					
	-auger		† 	le = 10-20%	-1 ' '		ed (ppm = part:	= =				
	C-rock		+	ace - 1-10%	1	-	is used for soil					
—	Granular Soils Cohesive Soils			(3) Groundwater depth 2' below surface grade.								
\vdash	Blow Cts. Density Blow Cts. Density			1 '	-		ring well set to 8'					
	<4 very loose <2 very soft			with 7' of scre	en and 4' of	riser.						
	5-10 loose 2 - 4 soft		4									
	30 m			8 medium stiff	1							
	1-50 de		1	8 - 15 stiff								
1 50	50+ very dense 15 - 30 very stiff			- 30 very stiff	1							

					T								
	م[^	an	Har	bors	Borin		MW-26				Page 1 o	f 1	
			HORI		Project Na		Murphy's V	Vaste Oil S	Service, Ind	<u>. </u>			
En	viror	nment	tal Ser	rvices, Inc.	Project Lo	cation:	252 Salem	Street					
	Envi	ironment	al Consti	ruction &	CHES Job	No.:	El	V183186			or: L. McNeil		
Ì	Te	chnical S	Services I	Division	Contractor			EDI Driller: J. Chase			J. Chase		
1		-		Parkway	Drilling Me		Geoprobe		Auger Size			2 inc	hes
1		•	uth, MA 0		Start Date:		4/23/03 4/23/03	Well Ele	Elevation:	<u>:</u>	NA NA		
)849-180 AMPLE	<u> </u>	Finish Date	e:	4/23/03	wen Ele	vation:		INA		
Depth	Type	Sample		Blow	Field	Strata			·				1
	& No.			Count	Screening ⁽¹⁾	Change		Fie	eld Classificati	ion (2)		1	Well
(feet)		(feet)	(inches)	(per 6 inches)	(ppm)	·						Notes	: Screen
		0-1	NA]	Augered throu	igh gray SAN	ID and SILT, s	some g	ravel, some		ΠT
	<u> </u>				1		organics, mois	st. No petrole	eum odor.				
	S-1	1-4	36/20	NA NA	<0.1		1.0-1.2' gray S		•	vel, son	ne organics,	ŀ	
2	 	 -]	l _V	moist. No pet			fielo o	rannian and	3	18
-	\vdash	 	 		1		fine gravel. N			, iittie o	rganics and	ľ	
1		 	1		1	Sand	1.5-1.7' Dark	-		ce ora:	anics, moist.		
			1	1	1	and	No petroleum			00 0.90			目
1					<0.1	Silt	1.7-4.0' Brown	nish gray med	dium to very c	oarse S	SAND, trace		1 🗏
4	S-2	4-8	48/36	NA	<0.1		organics, wet.	No petroleu	ım odor.				目
		<u> </u>	l				4.0-4.2' Gray	fine to coarse	SAND and G	BRAVE	L, wet. No	ŀ	目
1						,	petroleum odd	or.				 	
1		<u> </u>	<u> </u>]		4.2-8.0' Brown	n to Tan very	fine to fine SA	AND, lit	tle silt, wet. No		1 🗏
	<u> </u>	ļ	<u> </u>		4		petroleum ode	or.					
6	<u> </u>	 	 		4								1 🗏
	<u> </u>		 	 -	-								
1	<u> </u>		 		┪								
		 			1]						
8					1]							
								Botto	om of Boring a	at 8 fee	t	4	_
1			<u> </u>										
	<u> </u>		<u> </u>		-								
10	<u> </u>	 -	 		-		ŀ						
10	-		├──	<u> </u>	-								
1	\vdash	 	 		- ·	ĺ							
			<u> </u>		1	İ							1
		T -	<u> </u>		1								1
12													1
	L		<u> </u>										
	<u> </u>	<u> </u>	 		4								
Ì	<u> </u>		 		-]	Ì					1	1
14	├	 	1	 	-{								
	\vdash	-	 	 	1	ĺ						- 1	1
Sa	mple T	ypes:	Perce	ntage by Weight	j	<u> </u>		·					
	S-split s			nd = 35-50% me = 20-35%	Notes:								
	Γ-shelby F-auger			me = 20-35% tle = 10-20%	(1) Photovac 2	2020 PID use	ed (ppm = parts)	per million).					
	C-rock		 	ace - 1-10%	-		s used for soil cl						
Gr	anular	Soils	Co	hesive Soils	1		elow surface gra						
		Density_	Blo	w Cts. Density	(4) 1" Diamete	er PVC groun	dwater monitori	ng well set to	8'				
	4 very l		 	<2 very soft	with 7' of scree	en and 4' of r	iser.						
	5-10 lo		 	2 - 4 soft	4								
—	30 me 31-50 de		4-	8 medium stiff 8 - 15 stiff	-								
_	+ verv		15	- 30 very stiff	†								

APP. C

TOXIKON CORPORATION 15 WIGGINS AVENUE BEDFORD, MA 01730

TEL: (781) 275-3330

May 05, 2003

Jay McCreery Clean Harbors 392 Libbey Industrial Parkway Weymouth, MA 02189

TEL: (781) 849-1800 FAX (781) 794-1760

RE: MURPHY'S

Dear Jay McCreery:

Order No.: 0304235

Toxikon received 5 samples on 4/24/2003 for the analyses presented in the following report.

Unless noted in the report, there were no problems with the analyses and all data for associated QC met EPA or laboratory specifications.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Doug Sheeley

Certifications: MA: MA 064, NH: 204099D and 204099E, ME: MA064, RI: 55, VT: MA064, TN: MA064

NY: 10778, NC: 286, PA 68-461, CT: PH 0563, NJ: 59538, MD: 185

Date: 05-May-03

CLIENT: Project: Lab Order:	Clean Harbors MURPHY'S 0304235	Work Order Sample Summary				
Lab Sample ID	Client Sample ID	Collection Date	Date Received			
0304235-01A	MW-22	4/23/2003	4/24/2003			
0304235-02A	MW-23	4/23/2003	4/24/2003			
0304235-03A	MW-24	4/23/2003	4/24/2003			
0304235-04A	MW-25	4/23/2003	4/24/2003			
0304235-05A	MW-26	4/23/2003	4/24/2003			

Toxikon		Date: 05-May-03								
CLIENT: Project: Lab Order:	Clean Harbors MURPHY'S 0304235	CASE NARRATIVE								
	Massachusetts E	EPH/VPH Certification								
Were all QA	Were all QA/QC procedures REQUIRED by the VPH method followed? Yes No Were all QA/QC procedures REQUIRED by the EPH method followed? Yes No Were all performance/acceptance standards for the required QA/QC procedures achieved? Yes No									
	oil samples received fully immess received at 4 degrees C? Tem	rsed in methanol? Yes \checkmark No uperature at receipt $\underline{\mathscr{G}. \circ}$ C.								
	ding any answer "No" above are	provided below. Lace plance Co. tevia Lace plance procest								
Were any sig		the EPH/VPH methods as specified in Section 11.3?								
EPH range re	coveries for all samples are indicesults are blank corrected for SP mpounds were found in the mether.	E cartridge contamination.								
immediately		ary that, based upon my inquiry of those individuals formation, the material contained in this report it, to the ad complete.								
Signature:	Mul Wyl	Position:Position:								
Printed Name	e: "GAN LETBENE	Date:								

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-01A

Client Sample ID: MW-22

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MA EPH		МАЕРН				Analyst: AQ
C9-C18 Aliphatic Hydrocarbons	950	800		mg/Kg-dry	5	4/30/2003 1:35:00 PM
C19-C36 Aliphatics	14000	800		mg/Kg-dry	5	4/30/2003 1:35:00 PM
C11-C22 Aromatics	6300	800		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Unadjusted C11-C22 Aromatics	6700	800		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Naphthalene	22	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
2-Methylnaphthalene	29	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Acenaphthylene	ND	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Acenaphthene	9.6	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Fluorene	9.6	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Phenanthrene	6.5	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Anthracene	6.0	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Fluoranthene	11	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Pyrene	31	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Benzo(a)Anthracene	71	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Chrysene	77	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Benzo(b)Fluoranthene	67	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Benzo(k)Fluoranthene	29	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Benzo(a)Pyrene	30	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Indeno(1,2,3-cd)Pyrene	ND	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Dibenz(a,h)Anthracene	12	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Benzo(g,h,i)Perylene	ND	4.0		mg/Kg-dry	5	4/30/2003 1:35:00 PM
Surr: Aliphatic Surrogate COD	640	40-140	s	%REC	5	4/30/2003 1:35:00 PM
Surr: Fractionation Surrogate 2BN	91.8	40-140		%REC	5	4/30/2003 1:35:00 PM
Surr: Aromatic Surrogate OTP	153	40-140	S	%REC	5	4/30/2003 1:35:00 PM
Surr: Fractionation Surrogate 2FE	139	40-140		%REC	5	4/30/2003 1:35:00 PM
VOLATILE PETROLEUM HYDROCARI	BONS	MAVPH				Analyst: SP
C5-C8 Aliphatics	71	16		mg/Kg-dry	10	4/28/2003
C9-C12 Aliphatics	290	16		mg/Kg-dry	10	4/28/2003
C9-10 Aromatics	250	16		mg/Kg-dry	10	4/28/2003
Unadjusted C5-C8 Aliphatics	150	16		mg/Kg-dry	10	4/28/2003
Unadjusted C9-C12 Aliphatics	770	16		mg/Kg-dry	10	4/28/2003
Benzene	ND	1.6		mg/Kg-dry	10	4/28/2003
Toluene	21	1.6		mg/Kg-dry	10	4/28/2003
Ethylbenzene	56	1.6		mg/Kg-dry	10	4/28/2003
m+p-Xylene	170	1.6		mg/Kg-dry	10	4/28/2003
o-Xylene	58	1.6		mg/Kg-dry	10	4/28/2003
MTBE	ND	1.6		mg/Kg-dry	10	4/28/2003
Naphthalene	13	1.6		mg/Kg-dry	10	4/28/2003
Surr: FID Surrogate 2,5-DBT	100	70-130		%REC	10	4/28/2003
Surr: PID Surrogate 2,5-DBT	90.0	70-130		%REC	10	4/28/2003

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order: 0304235

Project:

MURPHY'S

Lab ID:

0304235-01A

Client Sample ID: MW-22

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit Qual Units	DF	Date Analyzed
PERCENT MOISTURE	D	2216		Analyst: AK
Percent Moisture	38	wt%	1	4/28/2003

R - RPD outside accepted recovery limits

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-02A

Client Sample ID: MW-23

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MA EPH		MAEPH				Analyst: AQ
C9-C18 Aliphatic Hydrocarbons	ND	3700		mg/Kg-dry	25	4/30/2003 2:27:00 PM
C19-C36 Aliphatics	57000	3700		mg/Kg-dry	25	4/30/2003 2:27:00 PM
C11-C22 Aromatics	18000	3700		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Unadjusted C11-C22 Aromatics	18000	3700		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Naphthalene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
2-Methylnaphthalene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Acenaphthylene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Acenaphthene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Fluorene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Phenanthrene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Anthracene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Fluoranthene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Pyrene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Benzo(a)Anthracene	20	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Chrysene	32	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Benzo(b)Fluoranthene	23	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Benzo(k)Fluoranthene	23	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Benzo(a)Pyrene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Indeno(1,2,3-cd)Pyrene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Dibenz(a,h)Anthracene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Benzo(g,h,i)Perylene	ND	19		mg/Kg-dry	25	4/30/2003 2:27:00 PM
Surr: Aliphatic Surrogate COD	2090	40-140	s	%REC	25	4/30/2003 2:27:00 PM
Surr: Fractionation Surrogate 2BN	0	40-140	S	%REC	25	4/30/2003 2:27:00 PM
Surr: Aromatic Surrogate OTP	0	40-140	S	%REC	25	4/30/2003 2:27:00 PM
Surr: Fractionation Surrogate 2FE	428	40-140	s	%REC	25	4/30/2003 2:27:00 PM
OLATILE PETROLEUM HYDROCAR	BONS	MAVPH				Analyst: SP
C5-C8 Aliphatics	10	7.5		mg/Kg-dry	5	4/28/2003
C9-C12 Aliphatics	83	7.5		mg/Kg-dry	5	4/28/2003
C9-10 Aromatics	79	7.5		mg/Kg-dry	5	4/28/2003
Unadjusted C5-C8 Aliphatics	31	7.5		mg/Kg-dry	5	4/28/2003
Unadjusted C9-C12 Aliphatics	230	7.5		mg/Kg-dry	5	4/28/2003
Benzene	ND	0.75		mg/Kg-dry	5	4/28/2003
Toluene	4.2	0.75		mg/Kg-dry	5	4/28/2003
Ethylbenzene	15	0.75		mg/Kg-dry	5	4/28/2003
m+p-Xylene	52	0.75		mg/Kg-dry	5	4/28/2003
o-Xylene	18	0.75		mg/Kg-dry	5	4/28/2003
MTBE	ND	0.75		mg/Kg-dry	5	4/28/2003
Naphthalene	3.4	0.75		mg/Kg-dry	5	4/28/2003
Surr: FID Surrogate 2,5-DBT	79.0	70-130		%REC	5	4/28/2003
Surr: PID Surrogate 2,5-DBT	77.5	70-130		%REC	5	4/28/2003

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

^{* -} Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-02A

Client Sample ID: MW-23

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit Qual Units	DF	Date Analyzed
PERCENT MOISTURE	D	2216		Analyst: AK
Percent Moisture	33	wt%	1	4/28/2003

R - RPD outside accepted recovery limits

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-03A

Client Sample ID: MW-24

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
MA EPH		MAEPH				Analyst: AQ
C9-C18 Aliphatic Hydrocarbons	2100	640		mg/Kg-dry	5	4/28/2003 8:17:00 PM
C19-C36 Aliphatics	18000	640		mg/Kg-dry	5	4/28/2003 8:17:00 PM
C11-C22 Aromatics	9500	640		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Unadjusted C11-C22 Aromatics	9600	640		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Naphthalene	35	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
2-Methylnaphthalene	62	3.2	12	mg/Kg-dry	5	4/28/2003 8:17:00 PM
Acenaphthylene	13	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Acenaphthene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Fluorene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Phenanthrene	12	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Anthracene	9.1	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Fluoranthene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Pyrene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Benzo(a)Anthracene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Chrysene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Benzo(b)Fluoranthene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Benzo(k)Fluoranthene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Benzo(a)Pyrene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Indeno(1,2,3-cd)Pyrene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Dibenz(a,h)Anthracene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Benzo(g,h,i)Perylene	ND	3.2		mg/Kg-dry	5	4/28/2003 8:17:00 PM
Surr: Aliphatic Surrogate COD	350	40-140	S	%REC	5	4/28/2003 8:17:00 PM
Surr: Fractionation Surrogate 2BN	450	40-140	s	%REC	5	4/28/2003 8:17:00 PM
Surr: Aromatic Surrogate OTP	324	40-140	s	%REC	5	4/28/2003 8:17:00 PM
Surr: Fractionation Surrogate 2FE	542	40-140	S	%REC	5	4/28/2003 8:17:00 PM
VOLATILE PETROLEUM HYDROCAF	RBONS	MAVPH				Analyst: SP
C5-C8 Aliphatics	59	6.4		mg/Kg-dry	5	4/28/2003
C9-C12 Aliphatics	92	6.4		mg/Kg-dry	5	4/28/2003
C9-10 Aromatics	140	6.4		mg/Kg-dry	5	4/28/2003
Unadjusted C5-C8 Aliphatics	82	6.4		mg/Kg-dry	5	4/28/2003
Unadjusted C9-C12 Aliphatics	280	6.4		mg/Kg-dry	5	4/28/2003
Benzene	0.77	0.64		mg/Kg-dry	5	4/28/2003
Toluene	12	0.64		mg/Kg-dry	5	4/28/2003
Ethylbenzene	9.0	0.64		mg/Kg-dry	5	4/28/2003
m+p-Xylene	32	0.64		mg/Kg-dry	5	4/28/2003
o-Xylene	15	0.64		mg/Kg-dry	5	4/28/2003
MTBE	ND	0.64		mg/Kg-dry	5	4/28/2003
Naphthalene	9.6	0.64		mg/Kg-dry	5	4/28/2003
Surr: FID Surrogate 2,5-DBT	112	70-130		%REC	5	4/28/2003
Surr: PID Surrogate 2,5-DBT	95.5	70-130		%REC	5	4/28/2003

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

^{* -} Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-03A

Client Sample ID: MW-24

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit Qual Units	DF	Date Analyzed
PERCENT MOISTURE	Đ	2216		Analyst: AK
Percent Moisture	22	wt%	1	4/28/2003

R - RPD outside accepted recovery limits

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-04A

Client Sample ID: MW-25

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed			
MA EPH		MAEPH		-		Analyst: AQ			
C9-C18 Aliphatic Hydrocarbons	8500	3800		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
C19-C36 Aliphatics	110000	3800		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
C11-C22 Aromatics	25000	3800		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Unadjusted C11-C22 Aromatics	27000	3800		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Naphthalene	76	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
2-Methylnaphthalene	140	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Acenaphthylene	20	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Acenaphthene	48	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Fluorene	35	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Phenanthrene	ND	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Anthracene	22	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Fluoranthene	58	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Pyrene	160	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Benzo(a)Anthracene	68	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Chrysene	300	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Benzo(b)Fluoranthene	260	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Benzo(k)Fluoranthene	150	19		mg/Kg-dry	25	4/30/2003 3:19:00 Pt			
Benzo(a)Pyrene .	• 130	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Indeno(1,2,3-cd)Pyrene	ND	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Dibenz(a,h)Anthracene	35	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Benzo(g,h,i)Perylene	ND	19		mg/Kg-dry	25	4/30/2003 3:19:00 PM			
Surr: Aliphatic Surrogate COD	7060	40-140	S	%REC	25	4/30/2003 3:19:00 PM			
Surr: Fractionation Surrogate 2BN	0	40-140	·S	%REC	25	4/30/2003 3:19:00 PM			
Surr: Aromatic Surrogate OTP	475	40-140	s	%REC	25	4/30/2003 3:19:00 PM			
Surr: Fractionation Surrogate 2FE	671	40-140	S	%REC	25	4/30/2003 3:19:00 PM			
VOLATILE PETROLEUM HYDROCAR	BONS	MAVPH				Analyst: SP			
C5-C8 Aliphatics	60	15		mg/Kg-dry	10	4/28/2003			
C9-C12 Aliphatics	220	15		mg/Kg-dry	10	4/28/2003			
C9-10 Aromatics	250	15		mg/Kg-dry	10	4/28/2003			
Unadjusted C5-C8 Aliphatics	100	15		mg/Kg-dry	10	4/28/2003			
Unadjusted C9-C12 Aliphatics	610	15		mg/Kg-dry	10	4/28/2003			
Benzene	ND	1.5		mg/Kg-dry	10	4/28/2003			
Toluene	15	1.5		mg/Kg-dry	10	4/28/2003			
Ethylbenzene	25	1.5		mg/Kg-dry	10	4/28/2003			
m+p-Xylene	93	1.5		mg/Kg-dry	10	4/28/2003			
o-Xylene	45	1.5		mg/Kg-dry	10	4/28/2003			
MTBE	ND	1.5		mg/Kg-dry	10	4/28/2003			
Naphthalene	13	1.5		mg/Kg-dry	10	4/28/2003			
Surr: FID Surrogate 2,5-DBT	98.0	70-130		%REC	10	4/28/2003			
Surr: PID Surrogate 2,5-DBT	82.0	70-130		%REC	10	4/28/2003			

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order:

0304235

Project:

MURPHY'S

Lab ID:

0304235-04A

Client Sample ID: MW-25

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit Qual Units	DF	Date Analyzed
PERCENT MOISTURE Percent Moisture	D 34	2216 wt%	1	Analyst: AK 4/28/2003

R - RPD outside accepted recovery limits

Date: 05-May-03

CLIENT: Lab Order: Clean Harbors

0304235

Project:

MURPHY'S

Lab ID:

0304235-05A

Client Sample ID: MW-26

Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result Limit Qual Units				DF	Date Analyzed				
MA EPH		МАЕРН				Analyst: AQ				
C9-C18 Aliphatic Hydrocarbons	ND	110		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
C19-C36 Aliphatics	ND	110		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
C11-C22 Aromatics	ND	110		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Unadjusted C11-C22 Aromatics	ND	110		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Naphthalene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
2-Methylnaphthalene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Acenaphthylene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Acenaphthene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Fluorene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Phenanthrene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Anthracene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Fluoranthene	ИD	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Pyrene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Benzo(a)Anthracene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Chrysene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Benzo(b)Fluoranthene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Benzo(k)Fluoranthene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PN				
Benzo(a)Pyrene	ND	0.56	-	mg/Kg-dry	1	4/30/2003 4:12:00 PI				
Indeno(1,2,3-cd)Pyrene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Dibenz(a,h)Anthracene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Benzo(g,h,i)Perylene	ND	0.56		mg/Kg-dry	1	4/30/2003 4:12:00 PM				
Surr: Aliphatic Surrogate COD	112	40-140		%REC	1	4/30/2003 4:12:00 PM				
Surr: Fractionation Surrogate 2BN	73.1	40-140		%REC	1	4/30/2003 4:12:00 PM				
Surr: Aromatic Surrogate OTP	123	40-140		%REC	1	4/30/2003 4:12:00 PM 4/30/2003 4:12:00 PM				
Surr: Fractionation Surrogate 2FE	101	40-140		%REC	1					
OLATILE PETROLEUM HYDROCARBON	S	MAVPH				Analyst: SP				
C5-C8 Aliphatics	ND	1.1		mg/Kg-dry	1	4/27/2003				
C9-C12 Aliphatics	ND	1.1		mg/Kg-dry	1	4/27/2003				
C9-10 Aromatics	ND	1.1		mg/Kg-dry	1	4/27/2003				
Unadjusted C5-C8 Aliphatics	ND	1.1		mg/Kg-dry	1	4/27/2003				
Unadjusted C9-C12 Aliphatics	ND	1.1		mg/Kg-dry	1	4/27/2003				
Benzene	ND	0.11		mg/Kg-dry	1	4/27/2003				
Toluene	ND	0.11		mg/Kg-dry	1	4/27/2003				
Ethylbenzene	ND	0.11		mg/Kg-dry	1	4/27/2003				
m+p-Xylene	ND	0.11		mg/Kg-dry	1	4/27/2003				
o-Xylene	ND	0.11		mg/Kg-dry	1	4/27/2003				
MTBE	ND	0.11		mg/Kg-dry	1 .	4/27/2003				
Naphthalene	ND	0.11		mg/Kg-dry	1	4/27/2003				
Surr: FID Surrogate 2,5-DBT	116 70-130 %REC				1	4/27/2003				
Surr: PID Surrogate 2,5-DBT	114	70-130		%REC	1	4/27/2003				

Qualifiers:

ND - Not Detected at the Reporting Limit

J - Analyte detected below quantitation limits

B - Analyte detected in the associated Method Blank

* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Date: 05-May-03

CLIENT:

Clean Harbors

Lab Order: 0304235

Project:

MURPHY'S

Lab ID:

0304235-05A

Client Sample ID: MW-26
Tag Number:

Collection Date: 4/23/2003

Matrix: SOIL

Analyses	Result	Limit Qual Units	DF	Date Analyzed
PERCENT MOISTURE	D	2216		Analyst: AK
Percent Moisture	11	wt%	1	4/28/2003

R - RPD outside accepted recovery limits

Telephone: (781) 275-3330

Fax: (781) 275-7478

CHAIN OF CUSTODY RECORD

WORK ORDER #: 03 .04 . 235

DUE DATE : 05 .01 . 03

COM	PANY: C	HE	S							SAMPLE TYPE	CON	TAINE	R TYPE						ANA	LYS	ES		
PHON P.O. # PROJ	RESS:	199 Veyr 181) 8 183 1 NAGE	19. 18.	1800 TAY	FAX	#: (CRE)_ ER			1. WASTEWATER 2. SOIL 3. SLUDGE 4. OIL 5. DRINKING WATE 6. WATER (GWMW 7. OTHER (SPECIF	G - G V - V R (/SW)	/ 4											
TOXIKON	1	MPLE FICATIO		SAMPLE TYPE	SIZE			SAMP	TIME	PRESERVATIVI													SPECIA INSTRUCTIONS COMMENT
	MW-	99		2	98/	6/	1/	4-23	AM	None Hother	×	×											
(a)	mw -	23	i						MA		X	K											
3	mw -	24							AM		X	X											
(4)	mw -	25							PM		X	X											
(5)	mw-	- ગિ		*				1	PM		X	*											
														_									
-																							
																							·
SAMPLE	_ 1			ATE: U ME:	-9	И- P			MOITATO									HICH	. ,	21.01	JE00	D 414 7	
RELINON	NED BY	/ :	_	ATE: ME:	4 - 3	5. 1	<u>- ০১</u>		EIVED B るころえ			TE: 0		5	ر.		図R	OUT	INE				URN AROUND
RELINQU	SHED BY		D	ATE: ()		34 W	- Ø} -			ORLAB BY	DA	TE:	04-	24		3	Are th	iere ar	ny othe	er kno	nform wn or sample:	suspec	ted
METHOD	OF SHIP			<u></u>				coc	LER TEN	MPERATURE								listed	above	∍?	· 4 . +		



The Commonwealth of Massachusetts

Department of Environmental Quality Engineering Metropolitan Boston - Northeast Region 5 Commonwealth Avenue

Woburn, Massachusetts 01801 JAN 21 1988

January 20, 1988 HAZARDOUS WASTE

Ms. Joan Murphy Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, MA 01801

WOBURN - Murphy's Waste Oil Service, Inc.-Public Notice of Partial Closure MAD066588005

Dear Ms. Murphy:

Reference is made to your submission of a closure plan dated December 1, 1987.

Enclosed is a copy of a Public Notice that you must make arrangements to have appear, for at least one business day, in a newspaper circulated in the Woburn area. Please submit to this office a copy of the newspaper page in which the notice

Subsequent to the prescribed comment period, a decision will be issued by the Department as to the adequacy of the plan.

Richard J. Chalpin

Deputy Regional

Environmental Engineer

RJC/SS/ae

Steve Dreeszen, Jeff Chormann, Linda Benevides, DEQE, DHW, One Winter St., Francis O. Ryan, Director, BOH, JFK Junior High School, Middle St., Woburn, MA Chief, Woburn Fire Dept., Woburn, MA 01801

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING NOTICE

PUBLIC NOTICE IS HEREBY GIVEN OF RECEIPT OF A HAZARDOUS WASTE MANAGEMENT FACILITY CLOSURE PLAN PURSUANT TO THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) AS AMENDED AND AS REQUIRED BY EPA REGULATIONS PART 265 SUBPART G AND MASSACHUSETTS HAZARDOUS WASTE REGULATIONS 310 CMR 30.000

FACILITY ID NUMBER:

MAD066588005

NAME AND LOCATION OF THE FACILITY:

Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, MA 01801

CLOSURE PERFORMANCE STANDARDS:

"The owner or operator shall close the facility in a manner that minimizes the need for further maintenance. Public health, safety, and welfare, and the environment shall be protected. Post-closure escape of hazardous waste, hazardous waste constituents, leachate, contami ted run-off, and waste decomposition products to groundwater, surface water, soil, or the atmosphere shall be prevented". (310 CMR 30.582)

THE FACILITY AND CLOSURE PLAN:

Murphy's Waste Oil Service, Inc. is an interim status facility licensed to transport and store waste motor and fuel oils. The company proposes to clean, dismantle and remove thirteen (13) waste oil storage tanks from the storage facility. The closure plan describes the cleaning and removal of these tanks. Since the facility will remain in operation using other, existing, tanks for storage of waste motor oil, this closure is considered to be a partial facility closure.

Arrangements to review the closure plan and other pertinent data may be made by writing or calling the following:

Sheldon Shapiro
Department of Environmental Quality Engineering
Division of Hazardous Waste
5 Commonwealth Avenue
Woburn, MA 01801
(617) 935-2160

NOTICE - Murphy's Page 2

Jeff Chormann
Department of Environmental Quality Engineering
Division of Hazardous Waste
One Winter Street
Boston, MA 02108
(617) 292-5888

PUBLIC COMMENT AND REQUEST FOR PUBLIC HEARING:

Any person who believes the closure plan to be inappropriate must raise such issues and submit relevant supporting documentation, in writing, within thirty (30) days of the publication of this Notice, to the Department of Environmental Quality Engineering, Division of Hazardous Waste, Five Commonwealth Avenue, Woburn, Massachusetts 01801. Any person, prior to such date, may submit in writing to the Department of Environmental Quality Engineering, a request for public hearing to consider issues concerning the closure plan. Such request shall state the nature of the issues proposed to be revised at the hearing. A public hearing will be held after at least thirty (30) days public notice, whenever the Divisions' Director finds that the response to this notice indicates significant public interest. In reaching a final decision on the closure plan, the Director will respond, in writing, to all appropriate and relevant comments, and make these responses available to the public at the Department of Environmental Quality Engineering's Boston Office.

FINAL DECISION:

Following the close of the comment period, and after a public hearing, if such hearing is held, the Director will issue a final decision and forward a copy of the final decision to the facility owner and operator and each person who has submitted written comments or requested notice.



The Commonwealth of Massachusetts

Department of Environmental Quality Engineering Metropolitan Boston = Northeast Region

5 Commonwealth Avenue Tolly Woburn, Massachusetts 01801

March 1, 1988

Ms. Joan Murphy Murphy's Waste Oil Service, Inc. 252 Salem :. Woburn, MA 01801

> WOBURN - Murphy's Waste Oil Service, Inc. Partial Closure of Waste Oil Storage Facility MAD 066588005

Dear Ms. Murphy:

The Department has reviewed the closure plan submitted for the cleaning, dismantling and removal of steel waste oil storage tanks located at your facility at 252 Salem St., Woburn. The closure plan, submitted on December 7, 1987, describes the closure process for tanks designated as NIU, 1-8 inclusive, 13, 16, 17, 18 and a 275 gallon partially buried tank.

As required by Massachusetts Hazardous Waste Regulations, a notice inviting public comment on the proposed closure plan was published in a local newspaper on January 26, 1988. No comments or requests for public hearing were received by the Department subsequent to the notice publication.

The Department hereby approves the closure plan with the following conditions:

- The approval applies only to closure of the above mentioned
- (2) The Department must be notified as to when tank removal will
- Closure will be completed within 180 days of receipt of this letter.
- The owner/operator will provide for remedial action if any tank, upon removal, is found to have leaked.
- Closure shall not be considered complete until so certified, in writing, by the Department. Such certification will not be made until the facility is inspected by a representative of the Department.

Ms. Joan Murphy Page 2.

Should you have any questions regarding this matter, please contact Sheldon Shapiro at the letterhead address or by calling 935-2160.

Yery truly yours,

Richard J. Chalpin

Deputy Regional

Environmental Engineer

RJC/SS/gg

cc: Steve Dreeszen, Ann Crawley, Jeff Chormann, DEQE/DHW, 1 Winter St., Boston, MA 02108

Francis O. Ryan, Director, Board of Health, JFK Junior High School, Middle St., Woburn, MA 01801

Chief, Woburn Fire Dept., Woburn, MA 01801



The Commonwealth of Massachusetts

Department of Environmental Quality Engineering Metropolitan Boston - Northeast Region 5 Commonwealth Avenue

935-2160

May 16,1988

Ms. Joan Murphy Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, MA 01801

HAZARDOUS WASTE RE: Partial Closure of Waste Oil

> Storage Facility MAD 066588005

Dear Ms. Murphy:

The Department has reviewed the closure process as applied to waste oil storage tanks located at the facility at 252 Salem St., Woburn.

Public notice for the closure of these tanks, as required by 310 CMR 30.000, was published in the Daily Times Chronicle on January 26, 1988.

Closure certification by the owner and an independent registered professional engineer was received by the Department on March 24, 1988. Furthermore, Murphy's Waste Oil Service, Inc. removed twenty drums of oil contaminated soil from the site as directed by the Department.

The Department hereby certifies that the partial closure of waste oil storage tanks, as described in the closure plan, dated December 1, 1987, is complete.

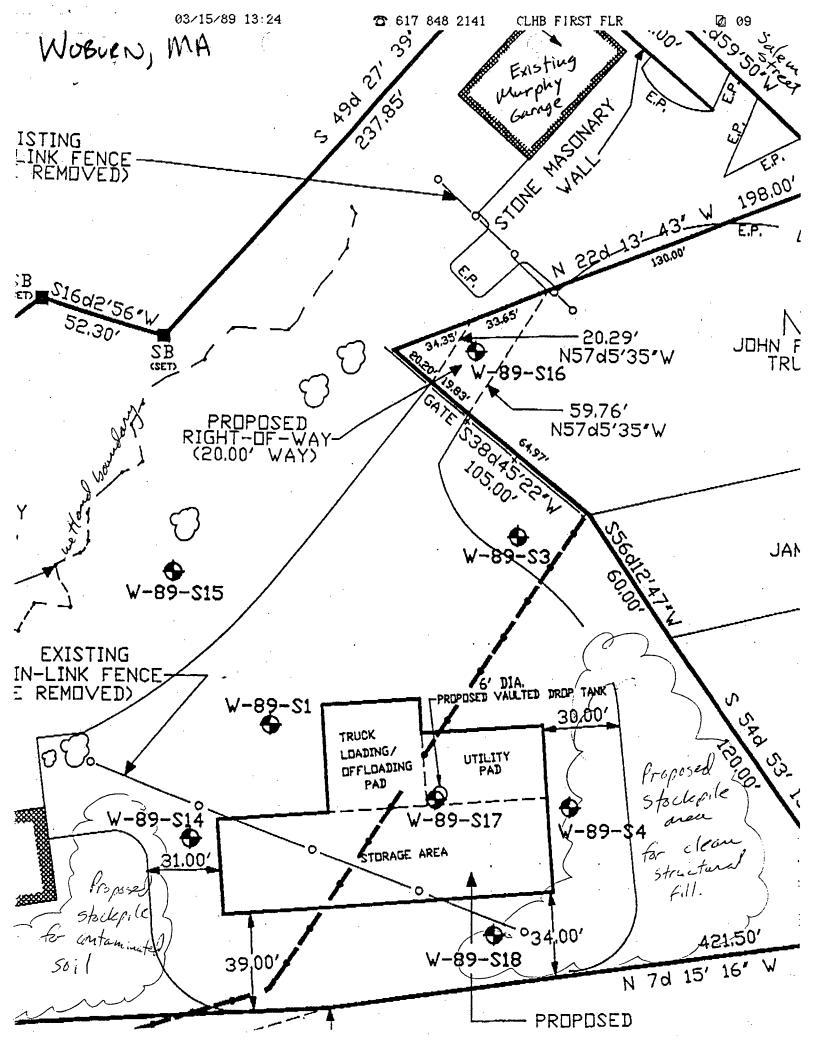
any questions relative to this matter may be referred to Sheldon Shapiro at the letterhead address or by calling 935-2160.

Deputy Regional

Environmental Engineer

RJC/SS/ih

cc: Steve Dreezen, DEQE/DHW, 1 Winter St., Boston, MA 02108 Ann Crawley, DEQE/DHW, 1 Winter St., Boston, MA 02108 Jeff Chormann, DEQE/DHW, 1 Winter St., Boston, MA 02108 Francis O. Ryan, Director, Board of Health, J.F.K. Junior High School, Middle St., Woburn, MA 01801



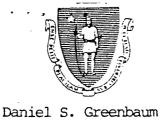
Soil down had waste oil at 8' fut hit layer stone - maybe onsite drywell? Sludgy oil on map is buffer zone have to be 150' for wetland

Mike Whiteside - C.H. field Tack
Mike Silliam Chris Moran, works for

Maybe once wetland, filled win with 15 128-97 ti in fill debries. Carlolyr Kohrs > Wood Road, project Engineer.

FRIDAY @ 10AM
at Salan St Wobin
BOH, Rep Fire, Rept Police,
familiar act of site
compliance management plans

Brofs



Commissioner

The Commonwealth of Massachusetts

Executive Office of Environmental Affairs 70 FILE Department of Environmental Quality Engineering FILE Division of Hazardous Waste

One Winter Street, Boston, Mass. 02108

May 1, 1989

Paul A. Ahearn, Compliance Manager Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, MA 01801

Re: Facility Upgrade Storage Tanks

Dear Mr. Ahearn:

The Department has reviewed the tank information provided in a submittal dated December 21, 1988. This submittal consisted of tank information noted below:

- 1. Tank Assessment Certifications and results of Ultra-sonic tests;
- 2. Detailed piping design drawings and Massachusetts Professional Engineer's certification; and
- 3. Bill of materials listing.

This material has been reviewed and the following additional listed information is required.

- For existing and proposed tanks;
 - a) The age of each tank;
 - b) Design and type of construction;
 - c) Initial tank thickness:
 - d) Provide information on corrosion, especially with regards to existing wall thickness when compared to initial wall thicknesses. Indicate best estimates on corrosion rates.
- 2. Your Civil Engineer has referenced minimum thickness requirements with references to Underwriters laboratories UL142., Standards for Steel Above ground Tanks for Flammable and Combustal Liquids. Please provide a copy of the relevant sections regarding minimum tank thicknesses. Provide similar references for bracing the ends of the tanks.
- 3. Indicate how you will address the engineers concern regarding tank #10 additional ultra-sonic readings.
- 4. Provide procedures for addressing bottom shell deformations and out of roundness conditions for all existing tanks.

- 5. This installation and facility modification must meet the more stringent management standards of the Department, therefore, the more comprensive licensing technical and licensing standards will be used with regard to this proposal. Therefore, the following additional information is required:
 - a) All existing tanks and those proposed must have a means for an individual to enter for inspection;
 - b) Murphy's must comply with 310 CMR 30.693(10) which requires inspection after installation, tank and ancilliary equipment testing, vibration and expansion support and protection, and corrosion protection along with the required certifications.
 - c) Murphy's must provide the required written assessment which has been reviewed and certified by a Massachusetts Registered Professional Engineer regarding the structural integrity of these tanks, in compliance with 310 CMR 30.693(1).
 - d) An inspection plan must be prepared to address the requirements of 310 CMR 30.696. Additionally, Murphy's must establish a plan for the Department's review based on data from the existing tanks in this report, for assessing the conditions of all tanks. The frequency of these assessments shall be based upon your professional engineer's recommendations. It is anticipated that future ultra-sonic testing will be required for existing tanks within two (2) years after use and then every year thereafter.
 - e) All tanks must be marked and labeled in compliance with 310 CMR 30.695(3) after installation.
 - f) Murphy's must provide a leak detection system to notify personnel of any releases from the installed tanks.
- 6. It is the Department's understanding that drum storage and roll-off storage will be provided for wastes generated only at the Murphy's Waste Oil location at 252 Salem Street and this storage is subject to Large Quantity Generator Requirements, and will be shipped off-site within 90 days of exceeding LQG accumulation requirements. Off-site storage of wastes is only authorized in tanks.
- 7. Based on this proposal, it is this Department's understanding that Murphy's Waste Oil intends to store waste oils (MAO1).
- 8. The proposal references in different sections the use of rail cars.
 The use of rail cars is not being considered in this proposal and
 Murphy's must submit a separate proposal for the use of any rail cars.
- 9. In discussion, it was noted that some tanks may be heated to enhance the separation of this oil from water. The proposal does not address the operating temperatures that will be used. Specify and justify the need to heat waste oil tanks containing waste oils, especially since most of the oil collected would be waste used motor oils.

Murphy's Waste Oil must provide the above requested information so that the Department can continue this review to make a determination of the adequacy of the existing and proposed new tanks. In reviewing this proposal, Murphy's is reminded that additional information may be required, and changes may have to be implemented upon review of the Part B application when it is reviewed.

If you have any questions, please contact Al Nardone of my staff at (617) 292-5580.

The flues

Steven K. Dreeszen, Chief Licensing and Engineering

SKD/AN/jp

cc: Ed MacDonald, NERO, DREE
Robert Doherty, Chief, Woburn Fire Dept., Main St., Woburn
Francis O. Ryan, Chrmn., Woburn BOH, Kennedy Jr. High, Woburn
Joan Murphy, 16 Harriet Ave., Burlington
Steven E. Pozner, Facilities Compliance Manager,
Clean Harbors Inc., 325 Wood Road, Braintree, MA 02184



The Commonwealth of Massachusetts
Department of Environmental Quality Engineering
Metropolitan Boston - Northeast Region
5.A. Commonwealth Avenue
Woburn, Massachusetts 01801

March 16, 1989

William St. Hilaire, P.E. Vice President Clean Harbors Environmental Engineering Corporation 325 Wood Road Braintree, MA 02184

RE: WOBURN - Murphy's Waste Oil Services 252 Salem Street

CDEOE Case No : 3-2198

Dear Mr. St. Hilaire:

This Office is in receipt of two recent submittals from Clean Harbors Environmental Engineering Corporation (CHEE) relative to a proposal to perform a Short Term Measure at the above referenced site. Both submittals, dated February 17, 1989 and March 6, 1989, concern the stockpiling of contaminated soil that will result from the construction of a new building at the site.

At the present time, CHEE is in the process of completing a Phase I/Site Investigation at this property, the location of Murphy's Waste Oil Services, Inc. Preliminary data indicate the presence of low to high concentrations of petroleum hydrocarbons in the vicinity of the proposed new construction. Volatile Organic Compounds, Phenols and PCB's do not appear to be present in significant concentrations.

Based upon the information provided, under the provisions of 310 CMR 40.542, the Department approves of the proposal to temporarily stockpile contaminated soil, subject to the following conditions:

- (1) Wetlands interests are addressed to the satisfaction of the Woburn Conservation Commission;
- (2) Stockpiled soils are lined and covered with at least a 6-mil layer of polyethylene sheets;
- (2) Stockpiled soils are disposed of or treated in accordance with applicable state and federals laws, regulations, and policies; and
- (3) The notification provisions of 310 CMR 40.542(6)(a) are implemented.

The requirement for further site investigatory and remedial measures will need to be addressed following the completion of the Short Term Measure and submittal of the Phase I report.

If you have any questions regarding this matter, please contact John Fitzgerald at 935-2160. All Further communications regarding this site must reference the DEQE Case No. designated in the subject heading.

'Very Truly Yours,

John J. Futzgerald

John J. Fitzgerald, P.E. Chief, Site Assessment and Cleanup Section

Richard J. Chalpin Deputy Regional

Environmental Engineer

JJF/jjf

cc. Woburn Board of Health
Woburn Conservation Commission
DEQE, Boston Office, Site Assmt Sect
DEQE, Woburn Office, Attn: Ed Pawlowski



The Commonwealth of Massachusetts

Department of Environmental Quality Engineering Metropolitan Boston = Northeast Region 5 Commonwealth Avenue

Woburn, Massachusetts 018 RECEIVED

935-2160

MAY 1 8 1988

May 16,1988

DEGE ILZANDOUS WASTE

Ms. Joan Murphy Murphy's Waste Oil Service, Inc. 252 Salem Street Woburn, MA 01801

RE: Partial Closure of Waste Oil Storage Facility MAD 066588005

Dear Hs. Murphy:

The Department has reviewed the closure process as applied to waste oil storage tanks located at the facility at 252 Salem St., Woburn.

Public notice for the closure of these tanks, as required by 310 CMR 30.000, was published in the Daily Times Chronicle on January 26, 1988.

Closure certification by the owner and an independent registered professional engineer was received by the Department on March 24, 1988. Furthermore, Murphy's Waste Oil Service, Inc. removed twenty drums of oil contaminated soil from the site as directed by the Department.

The Department hereby certifies that the partial closure of waste oil storage tanks, as described in the closure plan, dated December 1, 1987, is complete.

Any questions relative to this matter may be referred to Sheldon Shapiro at the letterhead address or by calling 935-2160.

Richard J Chalpin,

Deputy Regional

Environmental Engineer

RJC/3S/ih

cc: Steve Dreezen, DEQE/DHW, 1 Winter St., Boston, MA 02108 Ann Crawley, DEQE/DHW, 1 Winter St., Boston, MA 02108 Jeff Chormann, DEQE/DHW, 1 Winter St., Boston, MA 02108 Francis O. Ryan, Director, Board of Health, J.F.K. Junior High School, Middle St., Woburn, MA 01801



Massachusetts Department of Environmental Protection

BWSC-003

Bulledu Oi Waste Site Cleditup
OIL AND HAZARDOUS MATERIAL RELEASE NOTIFICATION FOR ADDRESS OF THREAT ALL STATES OF THREAT AL
supply 263 Salem S o 262 Salem S o
City/Town Woburn Zip Code: 01801 Zip Code: 01801
Name of Organization: Fropo
Contact Name: John Title: Gwner Street: 16 Hzvenue
City/Town Burlington State WHA Zip Code: 01803 -
Telephone: 617 272 8188 Ext. Ask for Joan Murphy
C. RELEASE OR TOR AFFILIATION OF NOTIFIER (pursuant to M.Q.L.c.21E§7 and 310 CMR 40.0331):
(check one/specify) W. Responsible Party (RP) Specify (circle one): Owner Operator Generator Transporter Other RP:
Potentially Responsible Party (PRP) Specify (circle one): Owner Operator Generator Transporter Other PRP:
Fiduciary/Secured Lender
Agency/Public Utility on a Right of Way Other Person
C) Other Person
D. ADDITIONAL INFORMATION ATTACHED: (check all that apply)
Names and addresses of Contractor name Licensed Site Professional Contractor name
owners of all impacted and address (LSP) name and address Subsurface
properties (required) (optional) (optional) Trypertigation Dec 1993
E. INFORMATION ON RELEASE OR THREAT OF RELEASE (TOR):
or TOR Date: 11 /19 /93 Time: 3:00 : an(pm) circle one) [X] Check here if Release/TOR Date is Unknown
Release or TQR Date (if different). Time am/pm (circle one) Check here If Release/TQR Time is Unknown
Previous Oral Noilfication to DEP? No K Yes Previous Oral Notification to DEP Date: 11 / 21 / 93 Time: 2:00
Notification Treesholds (pursuant to 310 CMR 40.0311-15):
2 HOUR NOTIFICATION 72 HOUR NOTIFICATION 120 DAY NOTIFICATION (check all that apply): (check all that apply):
Sudden Release Subsurface Non-Aqueous Phase Release of Hazardous Material(s) to soil or groundwater exceeding Reportable Concentration(s)
Underground Storage Tank (UST) Release of Oil to soil exceeding Reportable
Imminent Hazard Release to Groundwater near Water Concentration(s) and affecting more than 2 cubic yards
Threat of Sudden Release Supply Release to Groundwater near Concentration(s)
Release to Storm Drain School or Residence
Sanitary Sewer Release
Name and Quantities of Qit (Q) and/or Hazardous Material (HM) Released. (If needed, attach a list of additional OHM Substances.) Concentrations
OHM CASK Amount Exceeded OHM REPORTED: (critick one) (if known) Concentration Units (if applicable) See attached list

This form is printed on recycled paper.

Page 1 of 1

Revised 10/1/93

SUPPLEMENTAL INFORMATION TO OIL AND HAZARDOUS MATERIAL RELEASE NOTIFICATION FORM

FOR

MURPHY PROPERTY 263 SALEM STREET WOBURN, MASSACHUSETTS

SECTION D: ADDITIONAL INFORMATION

Impacted Properties:

Murphy Property 263 Salem Street Woburn, Massachusetts Mirra Realty Trust Property 271 Salem Street Woburn, Massachusetts

Contractor Name:

Subsurface Remediation Technologies, Inc. 355 Central Street Rowley, Massachusetts 01969 (508) 948-3861

Licensed Site Professional:

Timothy A. Toomey Subsurface Remediation Technologies, Inc. 355 Central Street Rowley, Massachusetts 01969 (508) 948-3861



Massachusetts Department of Environmental Protection Bureau of Waste Site Cleanup

BWSC-003

OIL AND HAZARDOUS MATERIAL RELEASE

		•	_
1 - 1	1		
121-	1 1		
151	10691		
1	1001		

70077	
F. ACTIONS TAKEN OR PROPOSED (IMMEDIATE RESPONSE ACTION, UTILITY-RELATED ABATEM MEASURE, RELEASE ABATEMENT MEASURE, PHASE I REPORT, LIMITED REMOVAL ACTION):	ENT
Actions <u>Freliminary Subsurface</u> Oral Plan Approval Date:/ IRA Assessment Only: [] No Investigation Was a Release Abatement Measure or Utility-Related Abatement Measure terminated due to discovery of a 2 hour or 72 hour release? It yes, provide relevant Release Tracking Numbers:	L Yes
Additional information relevant to the release of Threat of Release attached: No S Yes It yes, check all that apply Pesponse Action Oblication Statement Immediate Response Action Completion Statement Other Preliminary Subsurface Investigation December 1993	
G. SIGNATURE AND CERTIFICATION:	_
Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy Date 1 Joan Murphy	oblaining the
*ngent for John F. Murphy	

110vised 10/1/93

This form is printed on recycled paper

clean Haribons

SUPPLEMENTAL INFORMATION (CONTINUED)

MURPHY PROPERTY 263 SALEM STREET WOBURN, MASSACHUSETTS

SECTION E INFORMATION ON RELEASE:

List of Oll/Hazardous Materials Released:

QHM.	Ω	HM Concentration	Reportable Concentration
		(Soils in mg/kg)	
Motor/Hydraulic Oil #2 Fuel Oil	x x	1,700 - 80,000 800 - 1,100	500 - 2,500 500 - 2,500
		(Soils in ug/kg)	·
Trichloroethene		x 1,300	400
		(Groundwater in mg/L)	
Motor/Hydraulic Oil #2 Fuel Oil	x x	88 - 1,100 140	50 50
		(Groundwater in ug/L)	
PCB Vinyl Chloride Trichloroethene		x 55 - 78 x 45 - 190 x 1,000	0.3 2 300

See Preliminary Subsurface Investigation Report for sample locations and additional details.



Massachusetts Department of Environmental Protection Bureau of Waste Site Cleanup

BWSC-003

OIL AND HAZARDOUS MATERIAL RELEASE NOTIFICATION FORM (pursuant to 310 CMR 40,0371)

			The same of the country of the count
	_		
	2	-	12101
i	ر د _ا		10691

F. ACTIONS TAKEN OR PROPOSED (IMMEDIATE RESPONSE ACTI MEASURE, RELEASE ABATEMENT MEASURE, PHASE I REPORT	ION, UTILITY-RELATED ABATEMENT T, LIMITED REMOVAL ACTION):
Actions Freliminary Subsurface Oral Plan Approval Date:/	IRA Assessment Only: No Yes to discovery of a 2 hour or 72 hour release? XNo Yes
Additional information relevant to the release of Threat of Release attached: No Since Response Action Outcome Statement Informediate Response Action Company Other: Preliminary Subsurface Investigation	pletion Statement
G. SIGNATURE AND CERTIFICATION:	
t certify under penalties of taw that I have personally examined and am familiar with the infinded under a secompanying this certification, and that, based on my inquiry of those information, the material information contained nervin is, to the pest of my knowledge at there are significant penalties, including, but not limited to, possible lines and imprisonme information. Signature Name of Person (print): ***Joan Wurthy**	individuals immediately responsible for obtaining the nd belief, true, accurate and complete. I am aware that
**gent for John F. Murphy	•

Hevised 10/1/93

This form is printed on recycled paper

SUPPLEMENTAL INFORMATION TO OIL AND HAZARDOUS MATERIAL RELEASE NOTIFICATION FORM

FOR

MURPHY PROPERTY 263 SALEM STREET WOBURN, MASSACHUSETTS

SECTION D: ADDITIONAL INFORMATION

Impacted Properties:

Murphy Property 263 Salem Street Woburn, Massachusetts Mirra Realty Trust Property 271 Salem Street Woburn, Massachusetts

Contractor Name:

Subsurface Remediation Technologies, Inc. 355 Central Street Rowley, Massachusetts 01969 (508) 948-3861

Licensed Site Professional:

Timothy A. Toomey
Subsurface Remediation Technologies, Inc.
355 Central Street
Rowley, Massachusetts 01969
(508) 948-3861



City/Town

Street:

 \Box

City/Town

Massachusetts Department of Environme Bureau of Waste Site Cleanup

Bureau of Waste Site Cleanup
OIL AND HAZARDOUS MATERIAL RELEASE NOTIFICATION FOR ALL PUR 310 CMR 40.0371) A. RELEASE OR THREAT THIS 13 COLUMN:
A. RELEASE OR THREAT WIS 13 due 5 18: Silver 263 Salem S Co 263 Salem S Location Aid: City/Town Woburn Jov Wolf 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Name of Organization: Prope COPS June Title: Cwner Contact Name: John Title: Cwner Street: 16 Hz - wente City/Town: Burlington State: WH Zip Code: 01803 - Telephone: 617 272 8188 Ext. Ask for Joan Murphy
C. RELEASE OR TOR AFFILIATION OF NOTIFIER (pursuant to M.Q.L.c.21E§7 and 310 CMR 40.0331): (check one/specify) Responsible Party (RP) Specify (circle one): Owner Operator Generator Transporter Other RP: Potentially Responsible Party (PRP) Specify (circle one): Owner Operator Generator Transporter Other PRP: Fiduciary/Secured Lender Agency/Public Utility on a Right of Way Other Person:
D. ADDITIONAL INFORMATION ATTACHED: (check all that apply) Names and addresses of owners of all impacted and address properties (required) (check all that apply) Contractor name (LSP) name and address (optional) Contractor name (LSP) name and address (optional) Typestigation
E. INFORMATION ON RELEASE OR THREAT OF RELEASE (TOR): Knowledge of Release or TOR Date: 11 /19 /93 Time: 3:00
Notification Thresholds (pursuant to 310 CMR 40.0311-15): 2 HOUR NOTIFICATION 72 HOUR NOTIFICATION 120 DAY NOTIFICATION
(check all that apply). Sudder Release Subsurface Non-Aqueous Phase Liquid (NAPL) Release Detected in Private Well Imminent Hazard Release to Groundwater near Water Supply Threat of Sudden Release Subsurface Non-Aqueous Phase Liquid (NAPL) Underground Storage Tank (UST) Release of Oil to soil exceeding Reportable Concentration(s) and affecting more than 2 cubic yards Release to Groundwater near Water Supply Release to Groundwater near Supply Release to Groundwater near Sanitary Sewer Release Imminent Hazard Threat of UST Release Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Threat OIL Thre
Name and Quantities of Oil (O) and/or Hazardous Material. (HM) Released. (If needed, attach a list of additional OHM Substances.) OHM CAS# Amount/ Exceeded OHM REPORTED: (creck one) (if known) Concentration Units (if applicable)

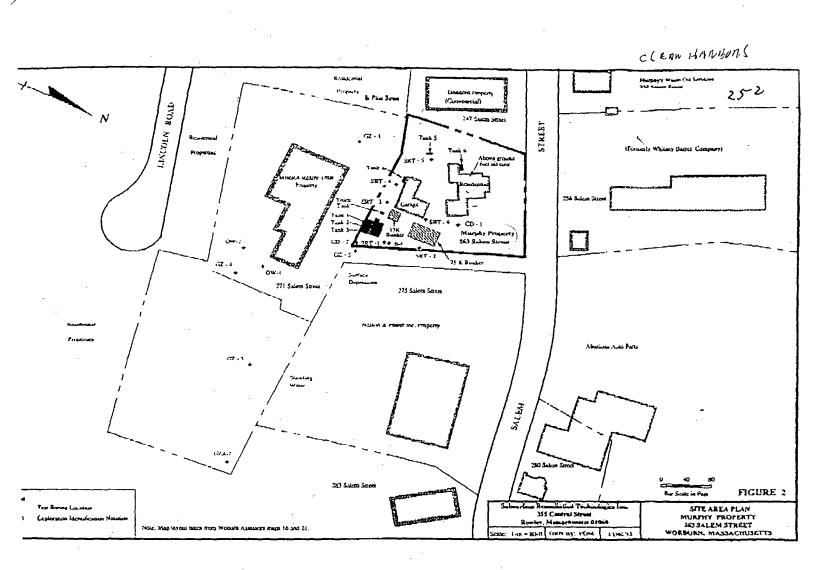
OHM REPORTED: (chéck one) (if known) See attached list

CAS# Amour

Revised 10/1/93

This form is printed on recycled paper.

9.	General
6	Hydroger Charact 60 days 150 neme DEF
	Add Adages - Méio & DEP 1 60 DAYS Plan DEN AND 1 50 olg Fielt WM
	1 60 de Report
d.	1. opesse - yer 60-des juster 2. De Cet, in Mentan
	<i>(</i>)
<u> </u>	Consector Action Towerd - prices Godge Joseph field
	CARP
ナ, ,,	Stables. Boch Sp Play Mes Janes L pop - Locky & Kene
	RAP OUS Heten — 7 90 day
	they when for the first



SUPPLEMENTAL INFORMATION (CONTINUED)

MURPHY PROPERTY 263 SALEM STREET WOBURN, MASSACHUSETTS

SECTION E INFORMATION ON RELEASE:

List of Oll/Hazardous Materials Released:

Q L M	Ω	HM Concentration	Reportable Concentration
		(Soils in mg/kg)	
Motor/Hydraulic Oil #2 Fuel Oil	x x	1,700 - 80,000 800 - 1,100	500 - 2,500 500 - 2,500
		(Soils in ug/kg)	
Trichloroethene		× 1,300	400
		(Groundwater in mg/L)	
Motor/Hydraulic Oil #2 Fuel Oil	x x	88 - 1,100 140	50 50
		(Groundwater in ug/L)	
PCB Vinyl Chloride Trichloroethene		x 55 - 78 x 45 - 190 x 1,000	0.3 2 300

See Preliminary Subsurface Investigation Report for sample locations and additional details.



ANALYTICAL SERVICES 325 WOOD ROAD, BRAINTREE, MA 02184 (617) 849-6070

REPORT OF ANALYSIS

Clean Harbors Environmental Engineering, Corp. 325 Wood Road Braintree, MA 02184

Project: MURPHY'S OIL

P.O. #: E-1656

Date Received: 04/03/89

CHAS Lab #: 8904008

Attn: Ms. Joanne Driscoll

Enclosed are the results for the sample(s) delivered to our laboratory on the date indicated above.

Should you have any questions concerning this work, please do not hesitate to contact me.

This laboratory follows quality assurance/quality control procedures outlined in EPA Publication EPA 600/4-79-019, "Handbook for Analytical Quality Control in Water and Wastewater Laboratories", March 1979, and specific QA/QC requirements of the procedures used.

The information contained in this report is, to the best of my knowledge, accurate and complete.

er/Date

Richard M. Ravenelle

Assistant Laboratory Manager

KINGSTON, MA NATICK, MA SOUTH BOSTON, MA SOUTH PORTLAND, ME ALBANY, NY PROVIDENCE, RI HOOKSETT, NH FARMINGTON, CT (617) 585-5111 (508) 655-8863 (617) 269-5830 (207) 799-8111 (518) 434-0149 (401) 461-1300 (603) 644-3833 (203) 674-0381



CHAS Lab #: 8904008-01AB Date Received: 04/03/89

Sample I.D.: 1

Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ИD
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ИD	Toluene	2	ND
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ND	Total Xylenes	2	ND
1,1-Dichloroethane	2	ND	•		
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ИD			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND			
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2	ND			
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ИD			•
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4:

Toluene-D8: 88% p-BFB: 99%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



Client: Clean Harbors Environmental Engineering, Corp.

CHAS Lab #: 8904008-01M

Date Received: 04/03/89

Sample I.D.: 1
Sample Type: Soil

	.mr	D 1 -	77 • 4 -	Analysis	Method Number
Parameter	MDL	Result	Units	Date	and Reference
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	1	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	2	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
pН		6.4		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/06/89	D1310-84(u)
Total Solids		85.2	8	04/04/89	209F(b)
Sulfide, Total	1.5	32	mg/kg	04/04/89	9030(c)
Cyanide, Total	0.36	ND	mg/kg	04/06/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-01M

Sample I.D.: 1 Date Received: 04/03/89 Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/06/89

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	1.0	ND	mg/kg
PCB - Aroclor 1221	1.0	, ND	mg/kg
PCB - Aroclor 1232	1.0	ND	mg/kg
PCB - Aroclor 1242	1.0	ND	mg/kg
PCB - Aroclor 1248	1.0	ND	mg/kg
PCB - Aroclor 1254	1.0	ND	mg/kg
PCB - Aroclor 1260	1.0	ND	mg/kg



CHAS Lab #: 8904008-02AB Date Received: 04/03/89

Sample I.D.: 2

Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5 .	ND	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND	Toluene	2 -	7
Methylene Chloride	2	ND	Chlorobenzene	· 2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ND	Total Xylenes	2 -	21
1,1-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND		* .	
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND			
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2	ND	•		
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 107%

Toluene-D8: 89% p-BFB: 109%

Notes: ND = Below minimum detectable level (MDL) * = mg/kg based on sample weight as received



Client: Clean Harbors Environmental Engineering, Corp. CHAS Lab #: 8904008-02M

Sample I.D.: 2

Date Received: 04/03/89

Sample Type: Soil

MDL	Result	Units	Analysis Date	Method Number and Reference
				F
0.2	ND	mg/l	04/10/89	3010/6010(c)
0.1	0.9	mg/l	04/10/89	3010/6010(c)
0.01	ND	mg/1	04/10/89	3010/6010(c)
0.02	ND	mg/l	04/10/89	3010/6010(c)
0.1	1	mg/l	04/10/89	3010/6010(c)
0.0004	ND	mg/1	04/11/89	7470(c)
0.2	ИД	mg/l	04/10/89	3010/6010(c)
0.02	ND	mg/l	04/07/89	3010/7760(c)
	6.5		04/03/89	Mod.150.1(a)
	>200	deg F	04/06/89	D1310-84(u)
	75.4	ક્ર	04/04/89	209F(b)
1.7	19	mg/kg	04/04/89	9030(c)
0.35	ND	mg/kg	04/06/89	9010(c)
	0.1 0.01 0.02 0.1 0.0004 0.2 0.02	0.2 ND 0.1 0.9 0.01 ND 0.02 ND 0.1 1 0.0004 ND 0.2 ND 0.02 ND 6.5 >200 75.4 1.7 19	0.2 ND mg/l 0.1 0.9 mg/l 0.01 ND mg/l 0.02 ND mg/l 0.1 1 mg/l 0.0004 ND mg/l 0.2 ND mg/l 0.2 ND mg/l 0.02 ND mg/l 6.5 >200 deg F 75.4 % 1.7 19 mg/kg	MDL Result Units Date 0.2 ND mg/l 04/10/89 0.1 0.9 mg/l 04/10/89 0.01 ND mg/l 04/10/89 0.02 ND mg/l 04/10/89 0.1 1 mg/l 04/10/89 0.10 1 mg/l 04/10/89 0.10 04/10/89 0.0004 ND mg/l 04/10/89 0.02 ND mg/l 04/11/89 0.2 ND mg/l 04/10/89 0.02 ND mg/l 04/10/89 0.05 ND mg/l 04/06/89 6.5 04/03/89 >200 deg F 04/06/89 75.4 % 04/04/89 1.7 19 mg/kg 04/04/89

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-02M Date Received: 04/03/89

Sample I.D.: 2

Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/07/89

Parameter		MDL Con	centration	Units
PCB - Aroclor PCB - Aroclor PCB - Aroclor	1221 1232	1.0 1.0 1.0	ND ND ND	mg/kg mg/kg mg/kg
PCB - Aroclor PCB - Aroclor	1248	1.0	ND ND	mg/kg mg/kg
PCB - Aroclor PCB - Aroclor		1.0	ND ND	mg/kg mg/kg



CHAS Lab #: 8904008-03AB Date Received: 04/03/89

Sample I.D.: 3
Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ND
Viny1 Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND	Toluene	2 -	4
Methylene Chloride	2	ИD	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1.1-Dichloroethene	2	ND	Total Xylenes	2 -	14
1,1-Dichloroethane	2	ND	10022 11, 201102		
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ИD			
Carbon Tetrachloride	2	ND			
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2	ND			
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 102%

Toluene-D8: 90% p-BFB: 112%

Notes:

ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received

TR = Trace amount present but below MDL



CHAS Lab #: 8904008-03M Date Received: 04/03/89

Sample I.D.: 3
Sample Type: Soil

				Analysis	Method Number
Parameter	MDL	Result	Units	Date	and Reference
		,			·
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.4	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/1	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.2	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
pН		6.7		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/06/89	D1310-84(u)
Total Solids		88.1	ક	04/04/89	209F(b)
Sulfide, Total	1.5	3.9	mg/kg	04/04/89	9030(c)
Cyanide, Total	0.35	ND	mg/kg	04/06/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-03M Date Received: 04/03/89

Sample I.D.: 3

Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/07/89

PCB - Aroclor 1016 1.0 ND mg/k	ts
PCB - Aroclor 1221 1.0 ND mg/k PCB - Aroclor 1232 1.0 ND mg/k PCB - Aroclor 1242 1.0 ND mg/k PCB - Aroclor 1248 1.0 ND mg/k PCB - Aroclor 1254 1.0 ND mg/k PCB - Aroclor 1260 1.0 ND mg/k	kg kg kg kg kg



CHAS Lab #: 8904008-04AB

Date Received: 04/03/89

Sample I.D.: 4
Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND	Toluene	2	ND
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
l,1-Dichloroethene	2	ND.	Total Xylenes	2	ND
l,l-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND			•
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2	ND			
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 104%

Toluene-D8: 89%

p-BFB: 106%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



Client: Clean Harbors Environmental Engineering, Corp.

CHAS Lab #: 8904008-04M

Date Received: 04/03/89

Sample I.D.: 4
Sample Type: Soil

				Analysis	Method Number
Parameter	MDL	Result	Units	Date	and Reference
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.6	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.4	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
рН		6.6		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/06/89	D1310-84(u)
Total Solids		82.4	8	04/04/89	209F(b)
Sulfide, Total	1.6	6.0	mg/kg	04/04/89	9030(c)
Cyanide, Total	0.27	ND	mg/kg	04/06/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-04M Date Received: 04/03/89

Sample I.D.: 4

Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/06/89

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	1.0	ND	mg/kg
PCB - Aroclor 1221	1.0	ND	mg/kg
PCB - Aroclor 1232	1.0	ND	mg/kg
PCB - Aroclor 1242	1.0	ND	mg/kg
PCB - Aroclor 1248	1.0	ND	mg/kg
PCB - Aroclor 1254	1.0	ND	mg/kg
PCB - Aroclor 1260	1.0	ND	mg/kg



CHAS Lab #: 8904008-05AB Date Received: 04/03/89

Sample I.D.: 5
Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	.2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ИD	Toluene	2	ND
Methylene Chloride	2	ND	Chlorobenzene	. 2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ND	Total Xylenes	2	ND
1,1-Dichloroethane	2	ND	·		
trans-1,2-Dichloroethene	. 2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND	•		
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2	ND			
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 101%

Toluene-D8: 91%

p-BFB: 103%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



CHAS Lab #: 8904008-05M Date Received: 04/03/89

Sample I.D.: 5
Sample Type: Soil

		•		Analysis	Method Number
Parameter	MDL	Result	Units	Date	and Reference
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.6	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.4	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
pH		6.8		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/06/89	D1310-84(u)
Total Solids		87.9	8	04/04/89	209F(b)
Sulfide, Total	1.5	13	mg/kg	04/04/89	9030(c)
Cyanide, Total	0.49	ND	mg/kg	04/06/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-05M Sample I.D.: 5 Date Received: 04/03/89

Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/06/89

Parameter		MDL	Concentration	Units
PCB - Aroclor PCB - Aroclor PCB - Aroclor PCB - Aroclor PCB - Aroclor	1221 1232 1242 1248	1.0 1.0 1.0 1.0	ND ND ND ND	mg/kg mg/kg mg/kg mg/kg mg/kg
PCB - Aroclor PCB - Aroclor		1.0 1.0	ND ND	mg/kg mg/kg



CHAS Lab #: 8904008-06AB Date Received: 04/03/89

Sample I.D.: 6

Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ИD
Chloroethane	5	ND	OF THE PARTY OF TH	- 200 - 200 - 1	o company
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ND	Total Xylenes	2	ND
1,1-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND	•		
Carbon Tetrachloride	2	ND	•		
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene		9			
Dibromochloromethane	2.	ND			
1,1,2-Trichloroethane	2 .	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 82%

Toluene-D8: 95%

p-BFB: 95%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



CHAS Lab #: 8904008-06M Date Received: 04/03/89

Sample I.D.: 6
Sample Type: Soil

				Analysis	Method Number
Parameter	MDL	Result	Units	Date	and Reference
					•
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.4	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.2	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
pH		7.1	- -	04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/10/89	D1310-84(u)
Total Solids		90.5	8	04/04/89	209F(b)
Sulfide, Total	1.4	40	mg/kg	04/05/89	9030(c)
Cyanide, Total	0.39	ND	mg/kg	04/07/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



Client: Clean Harbors Environmental Engineering, Corp. CHAS Lab #: 8904008-06M

Sample I.D.: 6
Sample Type: Soil

Date Received: 04/03/89

Dample Type. Boll

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/06/89

Parameter		MDL	Concentration	Units
PCB - Aroclor		1.0	ND	mg/kg
PCB - Aroclor		1.0	ND	mg/kg
PCB - Aroclor		1.0	ND	mg/kg
PCB - Aroclor		1.0	ND	mg/kg
PCB - Aroclor		1.0	ND	mg/kg
PCB - Aroclor		1.0	ND	mg/kg
PCB - Aroclor	1260	1.0	ND	mg/kg



CHAS Lab #: 8904008-07AB Date Received: 04/03/89

Sample I.D.: 7 Sample Type: Soil

> Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND	for the second s	2	- 17
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ИD
1,1-Dichloroethene	2	ND	Total Xylenes	2	7
1,1-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND	· · ·		
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND			
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2 -	20			
Dibromochloromethane	2.	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND		•	
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 89%

Toluene-D8: 94%

p-BFB: 98%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



Client: Clean Harbors Environmental Engineering, Corp.

CHAS Lab #: 8904008-07M

Date Received: 04/03/89

Sample I.D.: 7
Sample Type: Soil

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
					±
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.7	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.6	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND -	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
рН	. -	6.4		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/10/89	D1310-84(u)
Total Solids		78.9	8	04/04/89	209F(b)
Sulfide, Total	1.7	2.7	mg/kg	04/05/89	9030(c)
Cyanide, Total	0.31	ND	mg/kg	04/07/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-07M Date Received: 04/03/89

Sample I.D.: 7
Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/06/89

Para	m e	eter		MD	L	Conc	entration	Units
PCB	-	Aroclor	1016	1.	0		ND	mg/kg
PCB	-	Aroclor	1221	1.	0		ND	mg/kg
PCB	-	Aroclor	1232	1.	0		ND	mg/kg
PCB	-	Aroclor	1242	1.	0		ND	mg/kg
PCB	-	Aroclor	1248	1.	0		ND	mg/kg
PCB	-	Aroclor	1254	1.	0		ND	mg/kg
PCB	-	Aroclor	1260	1.	0		ND	mg/kg



CHAS Lab #: 8904008-08AB Date Received: 04/03/89

Sample I.D.: 8

Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	NĎ	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND	fortuene	2	- 11
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ND	Total Xylenes	2	ND
1,1-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND			
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND	•		
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
SEAN COLOR	2 -	12			
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND		`	

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 83%

Toluene-D8: 96%

p-BFB: 101%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



CHAS Lab #: 8904008-08M Sample I.D.: 8 Date Received: 04/03/89

Sample Type: Soil

				Analysis	Method Number
Parameter	\mathtt{MDL}	Result	Units	Date	and Reference
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.5	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.3	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
pH		6.7		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/10/89	D1310-84(u)
Total Solids		89.5	8	04/04/89	209F(b)
Sulfide, Total	1.5	29	mg/kg	04/04/89	9030(c)
Cyanide, Total	0.31	ND	mg/kg	04/07/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-08M Date Received: 04/03/89

Sample I.D.: 8

Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

Extraction Date: 04/04/89 Analysis Date: 04/07/89

Parameter		MDL	Concentration	Units
PCB - Aroclor	1016	1.0	ND	mg/kg
PCB - Aroclor	1221	1.0	ND	mg/kg
PCB - Aroclor	1232	1.0	ND .	mg/kg
PCB - Aroclor	1242	1.0	ND	mg/kg
PCB - Aroclor	1248	1.0	ND	mg/kg
PCB - Aroclor	1254	1.0	ND	mg/kg
PCB - Aroclor	1260	1.0	ND	mg/kg



CHAS Lab #: 8904008-09AB Date Received: 04/03/89

Sample I.D.: 9
Sample Type: Soil

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND		2	- 11
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ND	Total Xylenes	2	ND
1,1-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND	•		
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ND			
Trichloroethene	2	ND			
Benzene	2 -	13	•		
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND .	•		

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 84%

Toluene-D8: 96%

p-BFB: 98%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received



CHAS Lab #: 8904008-09M Date Received: 04/03/89

Sample I.D.: 9
Sample Type: Soil

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Arsenic - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Barium - EP Toxicity (1)	0.1	0.5	mg/l	04/10/89	3010/6010(c)
Cadmium - EP Toxicity (1)	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/l	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.4	mg/l	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1)	0.0002	ND	mg/l	04/11/89	7470(c)
Selenium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
Silver - EP Toxicity (1)	0.02	ND	mg/l	04/07/89	3010/7760(c)
рН		6.8		04/03/89	Mod.150.1(a)
Flashpoint		>200	deg F	04/10/89	D1310-84(u)
Total Solids		89.3	8	04/04/89	209F(b)
Sulfide, Total	1.5	24	mg/kg	04/05/89	9030(c)
Cyanide, Total	0.33	ND	mg/kg	04/07/89	9010(c)

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-09M Date Received: 04/03/89

Sample I.D.: 9

Sample Type: Soil

Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> Extraction Date: 04/04/89 Analysis Date: 04/07/89

Parameter		MDL	Concentration	Units
PCB - Aroclor	1016	1.0	ND	mg/kg
PCB - Aroclor	1221	1.0	ND	mg/kg
PCB - Aroclor	1232	1.0	ND	mg/kg
PCB - Aroclor	1242	1.0	ND	mg/kg
PCB - Aroclor	1248	1.0	ND	mg/kg
PCB - Aroclor	1254	1.0	ND	mg/kg
PCB - Aroclor	1260	1.0	ND	mg/kg

Notes: ND = Below minimum detectable level (MDL) Soil/solid sample results based on sample dry weight



CHAS Lab #: 8904008-10AB

Sample I.D.: 10 Sample Type: Soil Date Received: 04/03/89

Volatile Organic Analysis by EPA Method 8240 (ref. c)

Analysis Date: 04/04/89

Parameter	MDL*	Conc.*	Parameter	MDL*	Conc.*
Chloromethane	5	ND	Bromoform	2	ND
Bromomethane	5	ND	1,1,2,2-Tetrachloroethane	2	ND
Vinyl Chloride	5	ND	Tetrachloroethene	2	ND
Chloroethane	5	ND	Toluene	2	13
Methylene Chloride	2	ND	Chlorobenzene	2	ND
Trichlorofluoromethane	2	ND	Ethylbenzene	2	ND
1,1-Dichloroethene	2	ИD	Total Xylenes	2	ND
1,1-Dichloroethane	2	ND			
trans-1,2-Dichloroethene	2	ND			
Chloroform	2	ND			
1,2-Dichloroethane	2	ND			
1,1,1-Trichloroethane	2	ND			
Carbon Tetrachloride	2	ND			
Bromodichloromethane	2	ND			
1,2-Dichloropropane	2	ND			
cis-1,3-Dichloropropene	2	ИD			
Trichloroethene	2	ND			
Benzene		^ -9			
Dibromochloromethane	2	ND			
1,1,2-Trichloroethane	2	ND			
trans-1,3-Dichloropropene	2	ND			
2-Chloroethylvinyl Ether	5	ND			

QA/QC Surrogate Recoveries:

1,2-Dichloroethane-D4: 86%

Toluene-D8: 98% p-BFB: 97%

Notes: ND = Below minimum detectable level (MDL)

* = mg/kg based on sample weight as received

Hydrocarbon background present in sample.



CHAS Lab #: 8904008-10M Date Received: 04/03/89

Sample I.D.: 10 Sample Type: Soil

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Arsenic - EP Toxicity (1) Barium - EP Toxicity (1) Cadmium - EP Toxicity (1)	0.2	ND	mg/l	04/10/89	3010/6010(c)
	0.1	0.9	mg/l	04/10/89	3010/6010(c)
	0.01	ND	mg/l	04/10/89	3010/6010(c)
Chromium - EP Toxicity (1)	0.02	ND	mg/1	04/10/89	3010/6010(c)
Lead - EP Toxicity (1)	0.1	0.9	mg/1	04/10/89	3010/6010(c)
Mercury - EP Toxicity (1) Selenium - EP Toxicity (1) Silver - EP Toxicity (1)	0.0004	ND	mg/l	04/11/89	7470(c)
	0.2	ND	mg/l	04/10/89	3010/6010(c)
	0.02	ND	mg/l	04/07/89	3010/7760(c)
pH Flashpoint		6.6 >200	deg F	04/03/89 04/10/89	Mod.150.1(a) D1310-84(u)
Total Solids Sulfide, Total Cyanide, Total	1.6 0.32	80.1 7.2 ND	% mg/kg mg/kg	04/04/89 04/05/89 04/07/89	209F(b) 9030(c) 9010(c)

Notes: ND = Below minimum detectable level (MDL)
Soil/solid samples based on sample dry weight

⁽¹⁾ Sample was evaluated by EPA Method 1310, EP Toxicity, as described in reference (c).



CHAS Lab #: 8904008-10M Date Received: 04/03/89

Sample I.D.: 10 Sample Type: Soil

> Polychlorinated Biphenyls (PCB's) by EPA Method 3540/8080

> > Extraction Date: 04/04/89 Analysis Date: 04/07/89

Parameter		MDL	Concentration	Units
PCB - Aroclor	1016	1.0	ND	mg/kg
PCB - Aroclor	1221	1.0	ND	mg/kg
PCB - Aroclor	1232	1.0	ND	mg/kg
PCB - Aroclor	1242	1.0	ND	mg/kg
PCB - Aroclor	1248	1.0	ND	mg/kg
PCB - Aroclor	1254	1.0	ND	mg/kg
PCB - Aroclor	1260	1.0	ND	mg/kg

Notes: ND = Below minimum detectable level (MDL)
Soil/solid sample results based on sample dry weight



Method References

- (a) "Methods for Chemical Analysis of Water and Wastes," Publication EPA-600/4-79-020, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, 1979, revised March 1983.
- (b) "Standard Methods for the Examination of Water and Wastewater," 16th ed., American Public Health Association, American Water Works Association, Water Pollution Control Federation, Washington, D.C., 1985.
- (c) "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods," 2nd ed., U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, Washington, D.C., July 1982.
- (d) The Determination of Polychlorinated Biphenyls in Transformer Fluid and Waste Oils. Publication EPA-600/4-81-045, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, 1981.
- (e) "EPA-CLP Organic Analyses of Low and Medium Hazardous Waste Sample (Water and Soil) Procedures Revision," U.S. Environmental Protection Agency, July 1985.
- (f) "Test Procedures for Analyses of Organic Pollutants," Code of Federal Regulations, Appendix A, Part 136, July 1, 1985.
- (g) "Measurement of Purgeable Organic Compounds in Drinking Water by Gas Chromatography/Hass Spectrometry," Hethod 524, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati.
- (h) "Prescribed Procedures for Measurement of Radioactivity in Drinking Water," Publication BPA-600/4-80-032, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, August 1980.
- (i) "Clean Harbors Radiological Environmental Analytical Procedures," Clean Harbors Analytical Services, Braintree, MA, October 1985.
- (j) "Hethods for Chlorinated Phenoxy Acid Herbicides in Industrial Effluents," MDQARL, Cincinnati, November 23, 1973.
- (k) "Annual Book of Standards," Section 11: Water and Environmental Technology, Vols. 11.01-11.04, American Society for Testing and Materials, Philadelphia, 1983, 1984, 1985.
- (1) "Methods for Benzidine, Chlorinated Organic Compounds, Pentachloropheusl and Pesticides in Water and Wastewater," U.S. Environmental Protection Agency, September 1978.
- (m) "Methods for Organochlorine Pesticides in Industrial Effluents," MDQARL, Environmental Protection Agency, Cincinnati, November 28, 1973.
- (n) "Methods for Determination of Inorganic Substances in Water and Fluvial Lediments," Techniques of Water-Resources Investigation of the U.S. Geological Survey, Book 5, Chapter A-1, U.S. Department of the Interior, 1979.
- (o) "Measurement of Trihalomethanes in Drinking Water by Gas Chromatography/Mxas Spectrometry and Selected Ion Monitoring," Method 501.3, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati.
- (p) "The Analysis of Trihalomethanes in Finished Waters by the Purge and Trap Method," U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincipati.
- (q) "The Analysis of Trihalomethanes in Drinking Water by Liquid/Liquid Extraction," U.S. Environmental Protection Agency, Environmental Honitoring and Support Laboratory, Cincinnati.
- (r) "Official Methods of Analysis," Association of Official Analytical Chemists, 14th ed., 1984.
- (s) "Hach Handbook of Water Analysis," Hach Chemical Company, Loveland, CO, 1979.
- (t) H.M. Prichard and T.F. Gesell, "Rapid Heasurement of Rn-222 Concentrations in Water with a Commercial Liquid Scintillation Counter," Health Physics, Vol. 33, 1977, pp. 577-581.
- (u) "Petroleum Products and Lubricants (I): D56-D1660," Annual Book of ASTM Standards, Volume 5.01, American Society for Testing and Materials, Philadelphia, 1985.
- (v) "Petroleum Products and Lubricants (III): D2981-Latest; Catalysts," Annual Book of ASTM Standards, Volume 5-03, American Society for Testing and Materials, Philadelphia, 1985.

ENVIRONMENTAL ENGINEERING CORPORATION 325 WOOD ROAD, BRAINTREE, MA 02184

(617) 849-1200

February 17, 1989 E1656

Department of Environmental Quality Engineering (DEQE) Division of Hazardous Waste Five Commonwealth Avenue Woburn, Massachusetts 01801

Attention: John Fitzgerald

RE: Request for DEQE for Short-Term Measures Approval Murphy's Waste Oils Services, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (the site)



This letter is a request for a DEQE Short - Term Measure approval which would allow Clean Harbors and Clean Harbors Environmental Engineering Corporation (CHEE) to proceed with proposed building construction plans, scheduled to commence in early March 1989. In order to comply with applicable geotechnical/structural requirements, Short - Term Measures must be implemented. These measures were developed based on contamination encountered at the site.

Soil borings/groundwater monitoring wells were completed by CHEE (as part of a Phase I-Site Investigation study) on the central portion of the site between January 26 and February 3, 1989. The purpose of this subsurface investigation was to confirm petroleum contamination and delineate its extent in this area so that a remediation and construction plan could be developed for a proposed facility building. Attached, please find the tabulated laboratory results from the CHEE subsurface investigation and a site plan showing the exploration locations. These results generally indicate a two- to four-foot layer of petroleum (waste oil) contaminated soil which exists below a six- to eight-foot layer of uncontaminated fill material, in the area of the proposed building footprint. The contamination encounterd is limited to the immediate vicinity of the proposed building area. The contamination does not appear to be migrating off the site.

A thorough evaluation of the soils and contaminants encountered, in the proposed building area only, was performed by CHEE (including geotechnical and chemical engineers). Based on the data evaluation, the Short - Term Measures outlined, (in accordance with our conversations) were developed for the proposed building area.

With DEQE approval, CHEE proposes to excavate and stockpile the <u>uncontaminated</u>, upper six to eight feet of fill material in the central portion of the site (in the area of the proposed building, soil excavation will continue a distance 10 feet beyond the building footprint). The underlying petroleum <u>contaminated</u> soils (conservatively estimated to be between 1,000 and 1,500 cubic yards) would then be excavated and isolated on the site for proper disposal. Isolation of the soils, will include temporary stockpiling on and covering with polyethylene sheets. The pile will be

placed as far away from any wetland areas as feasibly possible; the stockpile location was chosen based on accessibility needs to the proposed building area and topographic limitations. The proposed location of the stockpile is presented on the attached figure. Additional mitigative measures will include use of hay bails surrounding the stockpile to prevent migration of any eroded materials from the stockpile area. Upon complete excavation of the contaminated soils in the proposed building location, the usable uncontaminated fill material and additional off-site fill material meeting project specifications will be used as structural fill. The structural fill will be placed in compacted lifts for adequate support of the proposed building loads. Any structurally unsuitable fill material from the uncontaminated soil will be separated from the usable fill materials.

CHEE is currently in the process of completing a Phase I - Site Investigation study for the Murphy's Waste Oil Services, Inc. property. The completed Phase I report will be submitted to the DEQE and will include documentation of the Short - Term Measure activities. Soil samples will be collected and laboratory analyzed for disposal parameters. The report will include a detailed description and evaluation of the Short - Term Measures, soil disposal activities and all Uniform Hazardous Waste Manifests or appropriate documentation of disposal. If this request is approved by the DEQE by February 27, 1989, CHEE will proceed with the Short - Term Measures and building construction. Please contact the undersigned at (617) 849-1200 if there are have any questions regarding this request.

Sincerely,

William St. Hilaire, P.E.

Vice President

chk/slw:mac attachments

cc: The City of Woburn Conservation Commission DEQE - Wetlands Al Nardone - DEQE Abutting property occupant

Table No. 4 (continued) Soil Boring Sample Results, Environmental Borings - Central Polychlorinated Biphenal Compounds (PCB) Phenol and Sulfides

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

														, KM				
Monitoring Well Identification	W-89-	. '	W-89-S1	15			W	-89-51	6			W-89-	S17	Y		W-89	-S18	
Sample I.D.	1	1	2	3	4	1	2	3	4	4	1	2	3	24	1	2	3	4
Sample Date	2/3	2/3	2/3.	2/3	2/3	2/1	2/1	2/1	2/1	2/1	2/1	2/1	2/1	1/30	1/30	1/30	1/30	1/30
Depths	0-2	4.6	6-8	8-10	15-17	0-2	4.6	6-8	8-10	10-12	0.2	4.6	6-8	8-10	0-2	4-6	6-8	8-10
and Grease			,															
al (10) roleum Hydrocarbon (10)	210	75 37	13 -13	ND ND	13 13	13	19 19	29 20	28 14	NO NO	550 350	820 510		46000 44000		390 140	26000 20000	6600 5100
8's octor 1254 (1.0)		-		•		•	-	-	•	•	•	•	140		•	-	NO	-
enols (.45)	-		-			-	-		-	-	-	-	ИĎ	•	•	ND	-	•
illide Total	1			•		-	•	•		٠	•	•	•	-	•	•	-	-

OL = Laboratory Method Detection Levels

JOM woled = C

⁼ not tested

Table No. II Groundwater Sample Results Total & Petroleum Hydrocarbon Oil and Grease by IR

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well Identification	W-89-S1	W-89-S3	W-89-S4	W-89-S14	W-89-S15	W-89-S16	W-89-S17	W-89-S18
Sample Date	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89
Oil and Grease (MDL)							-	
Total (0.1) Petroleum (0.1)	67 56	ND ND	2.3 1.3	2.3 1.7	ND ND	3.0 2.9		4 8 4 0

MDL = Laboratory Method Detection Levels ND = below MDL

- = not tested

Table No. I GROUNDWATER SAMPLE RESULTS (EPA Method 624) Volatile Organic Compounds

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per billion, ppb)

Monitoring Well Identification	W-89-S1	W-89-S3	W-89-S4	W-89-S14	W-89-S15	W-89-S16	W-89-S17	W-89-S18.
Sample Date	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89
BTEX (MDL)			·	·				·
Benzene (5)	ND	ND	ND	ND	ND	ND	TR	ND
Toluene (5)	TR	ND .	ND	ND	ND	ND	9	ND
Ethylbenzene (5)	ND	ND	ND	ND	ND	ND	ND	ND
Xylene (5)	ND	ND	ND	ND	ND	ND	19	ND
TOTAL BTEX	TR	ND	ND	ND	ND _	ND	28+	ND
Additional Hydrocarbons								
trans 1,2-Dicaloroethane (5)	20	ND	ND ND	6	ND	TR	93	8
Tetrachloroethene (5)	ND	ND	ND	ND	ND	6	ND -	ND
Trichloroethene (5)	ND	ND	ND	ND	ND	ND	TR ·	TR
Acetone (20)	ND	ND	. ND	ND	ND ·	99	ND	ND

MDL = Laboratory Method Detection Levels

ND = below MDL

TR = trace

Base Neutral and Acid results for groundwater sample W-89-S1 and W-89-S17 will be available February 21, 1989.

Table No. II Groundwater Sample Results Total & Petroleum Hydrocarbon Oil and Grease by IR

Murphy's Waste Oil, inc.
252 and 252 Rear Salem Street
Woburn, Massachusetts
(All data reported in parts per million, ppm)

Monitoring Well Identification	W-89-\$1	W-89-S3	W-89-54	W-89-514	W-89-S15	W-89-S16	W-89-S17	W-89 S18
Sample Date	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89
Oil and Grease (MOL)							-	
Total (0.1) Petroleum (0.1)	(617) 5.516] Y	ND ND	£2.3°	2:33	ND . ND	(#3.0+) (#2.9		48 40

MDL = Laboratory Method Detection Levels ND = below MDL

- = not tested

Table No. III SOIL BORING SAMPLE RESULTS, Environmental Borings - Central Volatile Organic Compounds (EPA METHOD 8240), Base Neutral and Acids

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per billion, ppb)

Soil Boring		W-89-S	1	W	-89-S3		W-	89-54		W-89-	W-I	89-S15	W	89-S16	W-e	9-S17			V-89-S18	
Sample I.D.	SS - 1	SS - 4	SS - 6	SS - 1	SS - 3	SS - 1	SS - 3	SS - 4	SS 5		SS - 1	55 - 4	SS - 1	55 - 3	SS · 1	SS - 3	SS - 1	SS · 2	SS · 3	SS · 4
	31-Jan		31-Jan							27-Jan			1-Feb							30-Jan
Depths	0 - 2	6 - 8	10 - 12	0 - 2								8 - 10			0 - 2					8 - 10
BTEX (MOL)					i.															
Benzene (5)	NO	ND	NO	NO	NO	ND	ND	NO	NO	ND	ND	NO	ND	NO	NO .	ND	NO	ND	NO	NO .
Toluene (5)	ND	ND	10	NO	ND	ND .	ND	NO	ND	NO	100	ND	ND .	ND	ND	ND	NO	NO	22	TR
Ethylbenzene (5)	NO	NO	NO.	NO	ND	ND	ND	ND	NO	NO	ND	NO	NO	NO	ND	NO	NO	NO	ND	NO
Xylene (5)	NO	ND	ND	NO	NO	ND	TR	NO	ND	. NO .	NO	NO	ND	ND	TR	TR	ND	NO ·	NO	NO
TOTAL BIEX	_ND	_ND	10	_ NO	NO_	ND .	TPI	NO_	ND .	, ND	NO:	NO	NO	NO	_TR	TR_	, NO	_NO	22	TR_
Additional Hydrocarbons:			ſ						}										1	
Trichioroethene	NO	ND	NO	NO	ND	NO	ND	ND	NO	NO	NO	ו סא	ND	ND	NO	ND	ND	NO	TR	71
Tetrachloroethene	NO	NO	NO .	ND	NO	ND	ND	NO	ND	ND	ND	NO	NO	NO	ND	NO	NO	- NO	TFI	NO
trans 1,2-Dichloroethane	ND	ND	NO	NO.	ND	ND	ND	NO	ND	ND	NO.	NO	ND	NO -	NO	ND	ΝĎ	NO	ND	27
Methylene Chloride	ND	, ND	ND	18	NO	ND	ND	NO	NO	TR	NO	ND	TR	ND	12	NO	NO	NO	ND	NO
2-Butanone	NO	ND.	ND	NO	ND_	ND	ND	NO	ND	ND	ND	ND	ND	ND	ND	ND_	ND	ND.	NO	TR
BNA							9	NO	•	•	•			:				T	10	

MDL - Laboratory Method Detection Levels ND - below MDL

TR - trace

^{*} BNA results for soil sample W-89-S17 SS - 3 will be available February 21, 1989.

Table No. 4 Soil Boring Sample Results, Environmental Borings - Central Polychlorinated Biphenal Compounds (PCB) Phenol and Sulfides

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well Identification			W-89-	S1				W-89-	S3			W	-89-S4			W-89	-S14	
Sample I.D.	SS - 1	SS - 2	SS - 4	SS - 5	SS - 6	SS - 1	SS - 2	SS - 3	SS - 4	SS - 5	1	2	3	4	SS - 1	SS - 2	SS - 3	SS - 4
Sample Date*	1/31	1/31	1/31	1/31	1/31	2/1	2/1	2/1	2/1	2/1	1/26	1/26	1/26	1/26	1/27	1/27	1/27	1/27
Depths	0-2	2-4	6-8	8-10	10-12	0-2	4-6	6-8	8-10	10-12	0-2	4-6	6-8	8-10	0-2	4-6	6-8	8-10
Oil and Grease	ĺ		ĺ													ĺ		İ
Total (10)	330	470	720	21000	97	590	110	19	13	13	27	3700	400	89	100	5400	8800	92
Petroleum Hydrocarbon (10)	250	360	370	18000	85	.380	62	ND	ND	NO	19	1500			67	4300	6500	87
PCB's Aroclor 1254 (1.0)		•	ND	ND		•	-	•		•	•	-		0.2	-	ND	-	-
Phenois (.45)		-	ND	•	•	•	-	ND		-	_		•		- \	NO	-	
Sulfide Total	-	-	21	-	•	•		•		-	•	<u>-</u>	-		•	 	-	•

MDL = Laboratory Method Detection Levels

ND = Below MDL

- = not tested

* = All samples collected in 1989

Table No. 4 (continued) Soil Boring Sample Results, Environmental Borings - Central Polychlorinated Biphenal Compounds (PCB) Phenol and Sulfides

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well Identification	W-89- S15		W-89-S	15			W	/-89-S1	16			W-89	-S17			W-89	-S18	
Sample I.D.	_ 1	_1	2	3	4	1	2	_ 3	4	4	1	2	3	4	1	2	3	4
Sample Date	2/3	2/3	2/3	2/3	2/3	2/1	2/1	2/1	2/1	2/1	2/1	_ 2/1	2/1	1/30	1/30	1/30	1/30	1/30
Depths	0-2	4-6	6-8	8-10	15-17	0-2	4-6	6-8	8-10	10-12	0-2	4-6	6-8	8-10	0-2	4-6	6-8	8-10
Oil and Grease							·						İ					
Total (10) Petroleum Hydrocarbon (10)	210	75 37	13 13	ND ND	13 13	13 13	10 10 10	ND ND	28 14	ND ND	550 350	820 510		16000 14000			26000 20000	
PCB's Aroclor 1254 (1.0)			-	-	•			•	-	•	•		ND		•		ND	
Phenois (.45)		<u>.</u>		·	-	•		•		<u>.</u>	<u>.</u>	•	ND			NO	•	
Sulfide Total	1 . 1	•	-	-		•		-	-	-	-	•	-	-	•	•	-	•

MDL = Laboratory Method Detection Levels ND = below MDL

- = not tested



ENVIRONMENTAL ENGINEERING CORPORATION 325 WOOD ROAD, BRAINTREE, MA 02184 (617) 849-1200

10° 17/89

February 17, 1989 E1656

Department of Environmental Quality Engineering (DEQE) Division of Hazardous Waste Five Commonwealth Avenue Woburn, Massachusetts 01801

Attention: John Fitzgerald

RE: Request for DEQE for Short-Term Measures Approval Murphy's Waste Oils Services, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (the site)

This letter is a request for a DEQE Short - Term Measure approval which would allow Clean Harbors and Clean Harbors Environmental Engineering Corporation (CHEE) to proceed with proposed building construction plans, scheduled to commence in early March 1989. In order to comply with applicable geotechnical/structural requirements, Short - Term Measures must be implemented. These measures were developed based on contamination encountered at the site.

Soil borings/groundwater monitoring wells were completed by CHEE (as part of a Phase I-Site Investigation study) on the central portion of the site between January 26 and February 3, 1989. The purpose of this subsurface investigation was to confirm petroleum contamination and delineate its extent in this area so that a remediation and construction plan could be developed for a proposed facility building. Attached, please find the tabulated laboratory results from the CHEE subsurface investigation and a site plan showing the exploration locations. These results generally indicate a two- to four-foot layer of petroleum (waste oil) contaminated soil which exists below a six- to eight-foot layer of uncontaminated fill material, in the area of the proposed building footprint. The contamination encounterd is limited to the immediate vicinity of the proposed building area. The contamination does not appear to be migrating off the site.

A thorough evaluation of the soils and contaminants encountered, in the proposed building area only, was performed by CHEE (including geotechnical and chemical engineers). Based on the data evaluation, the Short - Term Measures outlined, (in accordance with our conversations) were developed for the proposed building area.

With DEQE approval, CHEE proposes to excavate and stockpile the <u>uncontaminated</u>, upper six to eight feet of fill material in the central portion of the site (in the area of the proposed building, soil excavation will continue a distance 10 feet beyond the building footprint). The underlying petroleum <u>contaminated</u> soils (conservatively estimated to be between 1,000 and 1.500 cubic yards) would then be excavated and isolated on the site for proper disposal. Isolation of the soils, will include temporary stockpiling on and covering with polyethylene sheets. The pile will be

placed as far away from any wetland areas as feasibly possible; the stockpile location was chosen based on accessibility needs to the proposed building area and topographic limitations. The proposed location of the stockpile is presented on the attached figure. Additional mitigative measures will include use of hay bails surrounding the stockpile to prevent migration of any eroded materials from the stockpile area. Upon complete excavation of the contaminated soils in the proposed building location, the usable uncontaminated fill material and additional off-site fill material meeting project specifications will be used as structural fill. The structural fill will be placed in compacted lifts for adequate support of the proposed building loads. Any structurally unsuitable fill material from the uncontaminated soil will be separated from the usable fill materials.

CHEE is currently in the process of completing a Phase I - Site Investigation study for the Murphy's Waste Oil Services, Inc. property. The completed Phase I report will be submitted to the DEQE and will include documentation of the Short - Term Measure activities. Soil samples will be collected and laboratory analyzed for disposal parameters. The report will include a detailed description and evaluation of the Short - Term Measures, soil disposal activities and all Uniform Hazardous Waste Manifests or appropriate documentation of disposal. If this request is approved by the DEQE by February 27, 1989, CHEE will proceed with the Short - Term Measures and building construction. Please contact the undersigned at (617) 849-1200 if there are have any questions regarding this request.

Sincerely,

William St. Hilaire, P.E.

Vice President

chk/slw:mac attachments

cc: The City of Woburn Conservation Commission

DEQE - Wetlands Al Nardone - DEQE

Abutting property occupant

Table No. I GROUNDWATER SAMPLE RESULTS (EPA Method 624) Volatile Organic Compounds

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per billion, ppb)

Monitoring Well Identification	W-89-S1	W-89-S3	W-89-S4	W-89-S14	W-89-S15	W-89-S16	W-89-S17	W-89-S18
Sample Date	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89
BTEX (MDL)								
Benzene 1998	ND	· ND	ND	ND	ND	ND	TR	NO
	TR	ND	ND	ND	ND	ND	9	. NO
Ethylbenzene (5)	ND	ND	ND	ND	ND	ND	ND	NO
2 Process	ND	ND	ND	ND	ND	ND	19	ND
TOTAL BTEX	TR	ND	ND	ND	ND	ND	28+	ND
Additional Hydrocarbons								
(5)	20	ND	ND	6	ND	TR	93	8
THE PROPERTY OF THE PROPERTY O	ND	ND	ND	ND	ND	6	NO	ND
sichl@odfengs (5)	ND	ND	ND	ND	ND	ND	TR	TPR
	ND	ND	ND	ND	ND	99	NDND	NO

MDL = Laboratory Method Detection Levels

ND = below MDL

TR = trace

Base Neutral and Acid results for groundwater sample W-89-S1 and W-89-S17 will be available February 21, 1989.

Table No. II Groundwater Sample Results Total & Petroleum Hydrocarbon Oll and Grease by IR

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well Identification	W-89-S1	W-89-S3	W-89-S4	W-89-S14	W-89-S15	W-89-S16	W-89-S17	W-89-S18
Sample Date	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89	2/3/89
Oil and Grease (MDL)								
Total (0.1) Petroleum (0.1)		ND ND	2.3 1.3	2.3 1.7	ND ND	3.0 2.9		4 8 4 0

MDL = Laboratory Method Detection Levels

ND - below MDL

- = not tested

Table No. III SOIL BORING SAMPLE RESULTS, Environmental Borings - Central Volatile Organic Compounds (EPA METHOD 8240), Base Neutral and Acids

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per billion, ppb)

Solt Boring		W-89-S	1	W	-89-S3		W-1	89-S4		W-89-	W-6	99-S15	W.	89-S16	W-8	9-S17		V	V-89-S18	
Identification				L		l				314					<u> </u>		1			
Sample I D.	SS - 1	55 - 4	SS · 8	SS - 1	SS - 3			SS · 4			SS - 1		SS - 1	SS · 3	SS - 1	55 - 3			\$5 - 3	
Sample Date	31-Jan		31-Jan			26-Jan	28-Jan	26-Jan	28-Jan	27-Jan	3-Feb	3-Feb	1-Feb	1-Feb	1-Feb	1-Feb	30-Jan	30-Jan	30-Jan	30-Jan
Depths	0 · 2	6 - 8	10年第12	0 - 3	6 - 8	0 - 3	6 · 8	8 - 10	15 - 17	0 - 3	0 2	8 - 10	0 - 2	6 - 8	0 · 3	6 - 8	0 - 2	4 - 8	包含公司	8 - 10
BTEX (MDL)]												
Benzene (5)	NO	NO	ND	NO	NO	NO	NO	100	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	ND	NO
Toluene (5)	NO	NO	10	NO	NO	NO	NO	NO	NO.	NO	NO.	NO.	ND	NO	NO	NO.	NO	NO	22	TR
Ethylbenzene (5)	NO	NO	NO	NO	NO	NO	NO	NO	NO.	NO .	NO	NO	NO	NO	ND	NO.	NO	NO	NO	NO
Xylene (5)	NO	NO	NO	NO.	NO	NO	TR	NO	NO	NO	NO	NO.	NO	NO	TPI	TA	NO	NO	NO	NO
TOTAL BTEX	NO.	NO.	10	NO	NO.	NO	TA	NO_	NO	ND	NO	ND	NO	NO	TR	TR	<u>NO</u>	NO	22	TR
Additional Hydrocarbons:		Ì			I										,				I	
Trichlorgethene	NO	NO	NO	NO	ND	ND	NO	NO	NO	ND	NO	NO	NO .	NO	NO	NO	NO	NO.	TR	71
Tetrachloroethene	ND	NO	NO.	NO.	NO	NO	NO	NO	NO.	NO	ND	NO.	NO	, NO	NO	NO.	NO	NO	TR	100
trans 1,2-Dichloroethane	NO	NO	ND	NO	100	NO	NO	NO.	NO.	ND	ND	NO	NO	NO.	ND	NO.	ND	NO	NO	27
Methylene Chloride	NO	NO	NO.	16	NO	NO	NO	NO	NO	TR	NO	NO	TR	NO	12	NO	NO	NO	NO	NO .
2-Butanone	NO.	NO	NO.	NO.	NO	NO	NO.	_NO	NO.	ND	NO	NO.	NO	ND_	NO.	NO	NO_	NO	NO	TR
BNA							NO.	NO									1 ·		NQ	

MDL = Laboratory Method Detection Levels

ND = below MDL

TR - trace

** BNA results for soil sample W-89-S17 SS - 3 will be available February 21, 1989.

Table No. 4 (continued) Soil Boring Sample Results, Environmental Borings - Central Polychlorinated Biphenal Compounds (PCB) Phenol and Sulfides

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well Identification	W-89- S15		W-89-S	15			W	-89-51	6			W-89	·S17			W-89	·S18	
Sample I.D.	1	1	2	3	4	1	2	3	4	4	1	2	3	4	1	2	3	4
Sample Date	2/3	2/3	2/3	2/3	2/3	2/1	2/1	2/1	2/1	2/1	2/1	2/1	2/1	1/30	1/30	1/30		
Depths	0 - 2	4-6	6-8	8-10	15-17	0-2	4-6	6-8	8-10	10-12	0-2	4-6			0-2	4-6	66.68	8310
Oil and Grease																		
Total (10)	210	75	13	ND	13	13	ND	ND	28	ND	550			6000		390€	26000	5609
Petroleum Hydrocarbon (10)	200	37	13	ND	13	13	ND	NO	14	ND	350	510	84 (24 6)	MA (246)(9)	31	140	255000	5100
PCB's Aroclor 1254 (1.0)			•		•	•				•	-		ND				ND	-
													<u> </u>			l		<u></u>
Phenois (.45)		.									-	-	ND			NO		-
Sulfide Total	·	•	-	•	•	•	-		-	-			-	•	·		•	·

MDL = Laboratory Method Detection Levels

ND = below MDL

- = not tested

Table No. 4 Soil Boring Sample Results, Environmental Borings - Central Polychlorinated Biphenal Compounds (PCB) Phenol and Sulfides

Murphy's Waste Oil, Inc. 252 and 252 Rear Salem Street Woburn, Massachusetts (All data reported in parts per million, ppm)

Monitoring Well Identification			W-89-	S 1				W-89-	S 3			W	-89-S 4			W-89	·S14	
Sample I.D.	SS - 1	SS - 2	SS - 4	SS - 5	SS - 6	SS - 1	SS - 2	SS - 3	SS - 4	SS - 5	1	2	3	4	SS - 1	SS - 2	SS - 3	SS - 4
Sample Date*	1/31	1/31	1/31	1/31	1/31	2/1	2/1	2/1	2/1	2/1	1/26	1/26	1/26	1/26	1/27	1/27	1/27	1/27
Depths	0-2	2-4	6-8	8-10	10-12	0-2	4-6	6-8	8-10	10-12	0-2	4-6	6-8	8-10	0-2	4-6	6-8	8-10
Oil and Grease Total (10) Petroleum Hydrocarbon (10)	330 250	470 360		21000 18000		590 380	110 62	1 9 ND	1 3 ND	13 ND	27 19			l .	1	59.08 4000	8800	92 87
PCB's Aroclor 1254 (1.0)		-	ND	ND	-	-	•	•	-		-	•	•	0.2		NO	-	-
Phenois (.45)		-	ND		-	-		ND		-	-	-	•	-	-	ND	-	•
Sulfide Total	-	-	21		-		-	•	-	•	-	-	•	•		-	·	

MDL = Laboratory Method Detection Levels

ND = Below MDL

- = not tested

* = All samples collected in 1989





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street ston, Massachusetts 02108

	Boston, Massachusetts 0210	18				
Ple	ase print or type. (Form designed for use on elite (12-pitch) typewriter.)					
	MADOK LE 890 OF DOM	nifest n#ht Mo.O.	2. Pag	-3.	in the shade	
١.	WASTE MANIFEST # 4 0 0 6 6 5 8 8 0 0 5 202	סיְפּיוֹףיי	1 of		ed by Federa	ıl law.
5	3. Generator's Name and Meiling Address			a Madina Pocifi		
[:	MURPHY'S WASTE OIL 252 REAR SALEM STREET		HA a	6099909		2
1	WOBURN, MA 01801			CAN DE S	2.16	
1	4. Generator's Phone (617) 935-9066		03	SAME	S-45-16	1
ĺ	5. Transporter 1 Company Name 6. US EPA ID Number		C.3	Trans, ICE 1	a registration	
1	Price Trucking Co MUDAUGITIGIS	51/14	μ_{q}	カクリカド	ALS	18 (3.1
1	7. Transporter 2 Company Name 8. US EPA ID Number		n 1	haporter a Road	STILL	15.412
1	7. Italisporter 2 Company Nemie 9		8.30	te Jrana IU	71109	27.10/2
1	9. Designated Facility Name and Site Address 10. US EPA ID Number				1 1	30 3
	1 0. 2009.10.00	- A		happries chones	التِلالِيَّةِ	412
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RT	B. 2		to Spendy (ID)		4.1.4
	HORRIDGEWOCK, ME 04957	ا ـ . ـ ا				quitou.
	MR D 98 2546					5033
1	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Conti	ainers	13. Total	14. Unit	Weste No.
	11. 00 001 Description (including Fropor Suppling Herito, Flatere Stead, and to Humber)	No.	Туре	Quantity	Wt/Vol	3
	8.			11.1- 6	4	rayiya am 🗓
•	HAZARDOUS WASTE SOLID		1	P		3
'	NOS - ORM R 9189 NA	0 0 7	ותו	01010114	Y	MIA I OIÀ
	b.	M.M.				કું છું
G				0		7
N		1 1	1 1			a 1 21 %
E				├──┴──┴ ── ╿		7
	C.	1 :	i i			2.4 5.5
A						
P				┝╼┸╼┸╼┩		
n	d.		i .			177
.]	, _ 3					8.
120		للبلب				
134		100	K. H	ndling Codes for W	petéj l ceter	Above 3
15			. 7	JEX ()	C, -	
		1	- 4		, ,	- 9
		2	Ď		4	
1			b. ₹		d. 👸 🧎	
1	15. Special Handling Instructions and Additional Information					
: 1						
	WASTE OIL CONTAMINATED SOIL					
	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descri	bed above by	,			
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for tri					1
	according to applicable international and national government regulations.					
:	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ge and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min	nerated to th	e degree	I have determined to be	economically not the	practicable
	ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sele	ct the best v	vaste mai	nagement method that	is available to	me and that I
	can afford.					Date
10.0	Printed/Typed Name Signature				Month	Day Year
4	Mank Villia	01			V31/	ا من ا
Ţ	17. Transporter 1 Acknowledgement of Receipt of Materials	ua_				Date
TRA	Printed/Typed Name Signature				Month	Day Year
8	Willard Luney Poul 1	ſ.,			//////////////////////////////////////	اطمادا
ő	18. Transporter 2 Acknowledgement of Receipt of Materials	orun			- 66	Jones /
R	Printed/Typed Name Signature	t			Month	Day Year
42840AHHR	Signature (Signature)	0			1	
\vdash	19 Discrepancy Indication Cases					┸┷┸┷
F	19. Discrepancy Indication Space			•		
Α		_		11.		_
C	Cacalad Ca Joan A Wanto No Do	0		サノソハ	かくれ	n-an
L	20. Facility Owner or Operator: Cartification of receipt of hazardous meterials covered by this manifest	except as	noted in	Item 19.		7-1-
1	Consider both lines to lawn		#1	11111		Date
Y	Printed Typed Name Signature		\	ea.10.1	Month	Day Year
1	Visa Allina	1 11.		•	IN	الأراما

FACILIY MAILS TO GENERATOR

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108

lease print or type. (Form designed for use on eithe (12-pitch) typewriter.)	Manifort	2 Pers 1	Information	- in the -ba-i-	d oresc
WASTE MANIFEST NA D 0 6 6 5 8 8 0 0 5 P	Manifest	2. Page 1 1 of 1	is not requi	n in the shade red by Federa	
3. Generator's Name and Meiling Address MURPHY'S WASTE OIL 252 REAR SALEM STREET		MARCH	## # D 5	neri Humber	
WOBURN, NA 01801		P. State		116	LE A
4. Generator's Phone (617) 935-9066	•		L. JA		
5, Transporter 1 Company Name 6. US EPA ID Number		2.4 5 3 2	m D	3	
CLEAN HARBOR INC. MANIO131813121				4600	
7. Transporter 2 Company Name 8. US EPA ID Number	r	D. Transpor		508 5) <u>)</u>
9. Designated Facility Name and Site Address 10. US EPA ID Number			F F I		A 5
			paga Phone		34
	RTB. 2		My ID	- Not Re	guired
NORRIDGEWOCK, ME 04957	61 6 01 0			T ERON	2633
•	12. Conta	iners	13.	14.	1
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Jotal Juantity	Unit Wt/Vol	Waste No
8.	1	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	(, , ,	- 14
HAZARDOUS WASTE SOLID		(ie R	U	
NOS - ORM R 9189 NA	lanal	DI TI GIO	H at the		MIAID
b.					G 4
			e.		
					84 18
с.		"			2 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			. 1		1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
The state of the s			للألل	·	11 1
d.					/ U
					: s
PROSECUTOR (BASE P. 20.) TO SERVE IN SERVE AND A PROSECUTOR OF THE PROSECUTOR OF THE PROSECUTION OF THE PROS				L	
J. Additional transfer in the last of the last Above Incides president and history code.)	101 20	K. Hendling	Codes to A	estes Listed A	Above 3
	4		<u>لا ہ</u>	C.	
	\$	30			14 1
	Tall Tall	b. 3	. T 🖈 🖠	rd.	
15. Special Handling Instructions and Additional Information	, 	ĭ	`	,	
	,				
WASTE OIL CONTAMINATED SOIL					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately de-	scribed above by				
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition fo according to applicable international and national government regulations.	ir transport by niệ	Jnway			•
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste	generated to the	e degree I have d	letermined to b	e economically	practicable
and that I have selected the practicable method of treatment, storage, or disposal currently available to me which rement; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and s	minimizes the pre	ssent and future	threat to huma	in health and th	e environ-
can afford.	Select the Dest M	asta manadame	in the thou the		
Printed/Typed Name Signature				Month	Date Day Year
Mank Sillynn Signature	184.01			La V	Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials	Like				Date 7
Printed/Typed Name Signature				Month	Day Year
GORDAN J SULLIVAN STO	91	Dua	7	bla	118/81
18. Transporter 2 Acknowledgement of Receipt of Materials					Date -
Printed/Typed Name Signature				Month	Day Year
19. Discrepancy Indication Space		,			
	_	#	1 ~		
(UCCopied (w) specially year mo De	ρ_{-}		LCX0,7	<u> 320)</u>	<u> </u>
20. Fecility Officer of Operator Certification of technic of hazardous materials covered by this manife	est except as r	oted in Item	19.	`	
- Consolicion was seen of		7162	158		Date
Printed Typed Name Signature	201		-	Month しんし	Day Year
1 1m Tolling Lamb	Win.			100	VIA A
Approved OMB No. 2050-0089, Expires 9-30-90		~			





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street
Boston, Massachusetts 02108

922

nt or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No Manifest **UNIFORM HAZARDOUS *** 2. Page 1 MADO,6,6,5 Polument 900 of ! 1 **WASTE MANIFEST** is not required by Federal law 3CL3880 252 REAR SALEM STREET WOBURN. MA 01801 tata Gen ID 4. Generator's Phone (617) 935-9066 US EPA ID Number 1 Company Nam STON INC US EPA ID Number 7. Transporter 2 Company Name 9. Designated Facility Name and Site Address US EPA ID Number In case of emergency or spill, immediately call the National Response Center (800) 424-8802. CONSOLIDATED WASTE SERVICES P.O. BOX 629 NORRIDGEWOCK, MR 04957 MRI D 0181 2 51 4161 61 010 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Wt/Vol No. Quantity HAZARDOUS WASTE SOLID 0 0 1 0 7 0 0 0 1 4 NOS - ORM R 9189 MA Ð Ą 15. Special Handling Instructions and Additional Information WASTR OIL CONTAMINATED SOIL 18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste ge can afford. Date Printed/Typed Name Signature Month Day Year Printed/Typed Name Signature Month Date Printed/Typed Name Signeture Month Day 19. Discrepancy Indication Space F A 40.W Date Day Form Approved OMB No. 2050-0039, Expires 9-30-91



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING**

DIVISION OF HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108

	UNIFORM HAZARDOUS AND UNIFORM HAZARDOUS NOTICE TO THE PARTY OF THE P	enifest m y nt g o0	2. Page 1 of	71	in the shade red by Federa	
: .	3. Generator's Name and Mailing Address MURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phone 617 h 935-9066			(6,15,00)		
-	5. Trahsporter 1 Company Name 6. US EPA ID Number CIPAN HANDORS of Kings Town (MUID 013 91.31.21.2) 7. Transporter 2 Company Name 8. US EPA ID Number	محادا	A P	Than 10	356.31	5 5112
	9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVICES NORRIDGEWOCK, MR 04957 MRID 9181 2 51416		G EL		Not B	dured - V
	11. US DOT Description (Including Proper Shipping Name, Hezard Class, and ID Number)	12. Conti		13. Total Quantity	14: Unit Wt/Vol	1. 1.V/Asta Hop
	HAZARDOUS WASTE SOLID NOS - ORM R 9189 NA	001	DIT	K 5	4	MIA IQI
GENER	b			0		
RATOR	c.			1.1.1		o dys ery
K	d.			1111		0 10
1	the state of the s		K. Han	ding Codes for W	estes Listed	Above Talland
	15. Special Handling Instructions and Additional Information		b, 3		d. , 7	l li
	WASTR OIL CORPANINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriptoper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for traccording to applicable international and national government regulations.	ibed above by ransport by hi	ghway			
1	If I am a large quentity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ge and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and selecting afford.	nimizes the pr	resent and I	luture threat to huma	in health and tr	me and that I
Ŧ	Printed/Typed Name MAN SULLAN Signature 17. Transporter 1 Acknowledgement of Receipt of Materials	150	ils	,	Month Of G	Date Day Year 19 19 Date
TRANSPORTER	Printed/Typed Name CAR SEP RESERVED CAR Transporter 2 Acknowledgement of Receipt of Materials Carl Ovu	lost	ls		Month	Day Year
T E R	Printed/Typed Name Signature Signature				Month	Day Year
FAC	19. Discrepancy Indication Space Accorded as Island Wash 40 D	op_		#1000	35 v.	12/1
LIT	20 pscility Owner or Operators Certification of redelight of hazardous materials covered by this menifest	t except as	noted in It	tem 19.		Date
Y	Printed Typed Name Signature Signature	el in	/_		Month D	119 819
	Approved OMB No. 2030-0039, Express 9-30-51	- 000				,



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street

C698807

:E<Ado

FACILITY MAILS TO GENERATOR

Boston, Massachusetts 02108

Ple	ase print or type. (Form designed for use on elite (12-pitch) typewriter.)					
	UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator US EPA ID No. MA D 0 6 5 8 8 0 0 5 10	Manifest Liment 900	<u> </u>	1 is not requi	n in the shade red by Federa	
	NURPHY S WASTE OIL 252 REAR SALEM STREET WOBURN, NA 01801		MA	CEHEBOT	nent Humber	
	4. Generator's Phone (617, 935-9066		3	Same	2 6954	2 S
	5. Transporter -1 Company Name Clause Line bors of 191145 MADUS 73 32	250	c.s	14312	12	12 1.0 EE
	7. Transporter 2 Company Name 8. US EPA ID Number			eneporter's Phone (ete Trans. ID.	508 ,58	55-5112
	9. Designated Facility Name and Site Address 10. US EPA ID Number		1	PEFF		
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 R	TE. 2		fisporter's Phone (
	NORRIDGEWOCK, ME 04957	S 6 0 0	_	ete Faulity's ID	Not Re-	-5633
		12. Cont		13.	14.	1.
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Weste No.
	HAZARDOUS WASTE SOLID			18	4	
	NOS - ORN R 9189 NA	001	וען ד	0 0 0 1 4	Y	MAIOL
GEN	D.			0		
RA	c.					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
o O			لــــــا			1 13
R	d.					. :
1	· · · · · · · · · · · · · · · · · · ·		1			
	The section adplied top.)	\$ 1	K. Ha	ndling Codes for W	astes Listed /	Above
			•]	Jig 10	C.	
		7. C	37 ●1	- A	9	
	15. Special Handling Instructions and Additional Information	<u>標準的 (新) 新</u>	b. 🏯		<u>d.</u>	L !:
	WASTE OIL CONTAMINATED SOIL					
:	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately designorer shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations.	cribed above by transport by hi	ghway			
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and so	ninimizes the pr	esent an	d future threat to huma	an health and th	e eunitôu-
	can afford.					Date
L	Printed/Typed Name MARY SVIIIN Signature Month	1Sul	21_		Month	Day Year 19
RAN	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature		. <u> </u>		Month	Date /
S P O	78. Transported 2 Acknowledgement of Receipt of Materials	130)~ ~	hu	96	1/19/19
R T E R	Printed/Typed Name Signature				Month	Day Year
F	19. Discrepancy Indication Space			•		
ACI	accepted as special wasto IK De	J.			35 0	-AL)
L	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manife	et except es	noted in	Holes		Date
Y	Finited Typed Name Signature	00:	Ua		Month	Day Year
Form	Approved OMB No. 2050-0039 Expires 9-30-91	allu	nA		<u> </u>	1141819



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108

UNIFORM HAZARDOUS ANA STE MA ANGEST ANGEST ANGES		anifest 2. Pa	ັ 11	n in the shaded areas	7
WASTE MANIFEST 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	LEM STREET	ľΑ	CL THAU POOR		n _A
4. Generator's Phone (617) 935-9066			57177		\Box
5. Transporter 1 Company Name 6.	US EPA ID Number	771		in ad	698
	19046765 US EPA 10 Number	J/17	reporter's Brand	は一個では一個で	D >
7. Tradeporter 2 Company Name 8.			a Irana III	राह्य रेज स्मिर	*G
Designated Facility Name and Site Address	US EPA ID Number	11	A FIG		
CONSOLIDATED WASTE SERVICES P.O	. BOX 629 RI	R. 2 Feb	happring a Phoneil	Not Required	6
HORRIDGEWOCK, ME 04957	B D 9 8 2 5 M 6			7 582 5633	OPY>
11. US DOT Description (Including Proper Shipping Name, Hazard Class, a		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	. E
8.			KL	্ৰ জিলা বি	
HAZARDOUS WASTE SOLID NOS - ORM K 9189 NA		0 0 1 0 7	10	T MAI O	
G b.			0	्र _क रहे	>
S N	-				Ë
R c.					
T I				2 mg 2 mg 2 mg 2 mg 2 mg 2 mg 2 mg 2 mg	
<u>Q</u>					- ₹
R d.					H
A A A TO THE STATE OF THE STATE				wing i	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	re and led by low.	K. H.	Ultrin Codes dor W	estes Listed Above	O GEN
		b.			ERAT
15. Special Handling Instructions and Additional Information					S A
WASTE OIL CONTAMINATED SOIL					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignm proper shipping name and are classified, packed, marked, and labeled, and are in all eccording to applicable international and national government regulations.	ent are fully and accurately descri respects in proper condition for tr	ibed above by ansport by highway			
If I am a large quantity generator, I certify that I have a program in place to reduce the and that I have selected the practicable method of treatment, storage, or disposal coment; OR, if I am a small quantity generator, I have made a good faith effort to minin can afford.	urrently available to me which min	nimizes the present an	d future threat to huma	n health end the environ- tis available to me and that I	
Printed/Typed Name	Signature		7	Month Day Year	4
MARK Jullivan	Ma	1 Sal	/	109191819	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature			Month Day Year	-{ .
Printed/Typed Name Rayman	5	Lan	d	Month Day Year	7
18. Transporter 2 Acknowledgement of Receipt of Materials				Date	7
T Printed/Typed Name	Signature			Month Day Year	
F ACCUPIED GO Spece	uto Ne De	ρ	#101073	35 07-Ah	
20. Facility Oviner or Operator: Certification of receipt of hazardous mater	fals covered by this manifest	except as noted in الله	10m 19.	, , , , , , , , , , , , , , , , , , ,	-
Tringed Typed Name	Signature	71	シュース	Month Day Year	╣.
Kim Calling	Kam	Collins	<u></u>	1006/19/819	il
orm Approved OMB No. 2050-0038 Expires 9-30-91 EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.	10				_

:E<Y90)



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

E088693

FACILITY MAILS TO GENERATOR

Pie	UNIFORM HAZARDOUS WASTE MANIFEST UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator US EPA ID No. 8 8 0 0 5 10 10 10 10 10 10 10 10 10 10 10 10 10	enifest mantaco	2. Per 1 of	· 11	n in the shadered by Feder	
-	NURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, NA 01801		MA B. Sa	ne Madifest Docum L TABD3	nent blumbe	
į	A. Generator's Phone (617) 935-9066 5. Transporters 1. Company Name 6. US EPA ID Number		- 5	Trans (D)	T.	3
	7. Transporter 2 Company Name 8. US EPA ID Number	15/74	19	7/1974	29 2	
	HORRIDGENOCK. NE 04957	B. 2	(b) St	happrae's Phone (te Fadilly's ID	- Not Re	quired
	MRI D 9181 2 51416	6 9 9 12. Conti		13.	72582	-5633 -
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
	HAZARDOUS WASTE SOLID NOS - ORM E 9189 MA	0.01	י פו	0 0 0 1 4	Y	WIA +011
G E N	b	VIVIA		0		Provide Provid Provid Provid Provid Provid Provid Provid Provid Provid Provid Provid Provid Provid Provid Prov
E R	c.					
Ą	Barrier of the first for the first of the second of the se	1.11	·l	4 1 1 1:	. , §	
Ř	d.					40 %
	The state of the s	تتبا		ndling Codes forw	Cabbas Libbard	
			o. 6	D8 D	с.	i :
-			b ,		d.	
	15. Special Handling Instructions and Additional Information					
	WASTR OIL CONTAMINATED SOIL 18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriptoper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for tr			 		
	according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste go					
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which mir ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sel- can afford.					me and that I
	Printed/Typed Name Signature Signature	/ <			Month	Date Day Year
Ī	17. Transporter 1 Acknowledgement of Receipt of Materials	XII	7	•	00	1/191/19 Date
-R42000	Printe VTyped Name Signertifie Signertif	Z (G	lan	~	Month	حلكما
ORTER	Printed/Typed Name Superior of National Signature Signature				Month	Day Year
F	19. Discrepancy Indication Space			•		<u> </u>
4U	20. Special Wy to Me Dec- 20. Special Wy to Me Dec- 20. Specialty Owner or Opprator: Cartification of receipt of hazardoup materials covered by this manifest)	notedán	#Ld 073	35 17	An
(4-1	CONSINCE COLO SUMES Printed Typed Name Signature		#	62463	Month	Date
Y	Kim Collins Lam Col	Uny			10(17989
	Approved OMB No. 2050-003 Texpires 9-30-91 A Form 8700-22 (Rev. 9-88) Previous editions are obsolete. COPY>3: FACILITY MATIS	TA (F)	MEDA	TAR		





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

	UNIFORM HÁZARDOUS WASTE MANIFEST 1. Generator US EPA ID No. 8 8 0 0 5 10 4	ment 9-0	2. Pa 1 of	111	n in the shad red by Feder	
	MURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801			ele a comp	Perit Lands	15
	4. Generator's Phones 617, 935-9066 USEPA ID Number	74				
20	51 Transporter 1 Control Spine / RUCKING 6. USEPAID Number	7	c,s	Serve A		7 X
1	AM STATE OF THE PROPERTY OF TH	∌(O)	47			
1	7. Trensporter 2 Company Name 8. US EPA ID Number	1 1 1			710	822/9
	9. Designated Facility Name and Site Address 10. US EPA ID Number					
1	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RS NORRIDGEWOCK, ME 04957	TB. 2		happines shore		equired
Ĺ	NB D98 2546	699	18	my spare 21		5633
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Conta	einers	13. Total	14. Unit	Waste No.
		No.	Туре	Quantity	Wt/Vol	-
	HAZARDOUS WASTE SOLID			K 5	19	Sales & C
	NOS - ORM E 9189 WA	001	DIT	0 0 0 1 4	- Y	MA OL
3	b	1		0	:	A PAGE
2		1 1 1	1	1111	ĺ	
	c.					10 min
٦,	Carrier Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Co	1, , ,	ı) 11 1 1		
门	d. 23 9 3 5 5					15 S
		1	١.,			5 B. C.
	are and his of sode.	itan i eko.	K. Ha	ndling Codes for W	astes Listed	Above
				(3.8°M		74 mg
		37.00			7 g	# E
			b. 1		d. 6	
	15. Special Handling Instructions and Additional Information					
	WASTE OIL CONTANINATED SOIL					
-	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described.	ibed above by	, -b			
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for to according to applicable international and national government regulations.	ransport oy nii	Aumah			
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste grand that I have selected the practicable method of treatment, storage, or disposal currently available to me which min	nimizes the pro	esent an	future threat to huma	on health and t	he environ-
	ment; OR, if Liam a arisil quantity generator; I have made a good faith effort to minimize my weate generation and sel- can afford.	ect the best w	este mai	nagement method tha	t is available to	
十	Printed/Typed Name Signature				Month	Date Day Year
\perp	MARK Sullivad Mar	Du	ll		016	1989
\cdot	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name (Signature)				Month	Date
!L	TEEEREN ROBINSON	of m	<u>, </u>	J	المال	Day Year
} -	18. Transporter 2 Micknowledgement of Receipt of Materials				-	Date
	Printed/Typed Merne Signature				Month	Day Year
	19. Discrepancy Indication Space		 -	•		
١.		.		11	N->-	7
<u>֚֓֞</u> ֡֝֜֝֡֡֡֡֡֡֡֡	accided an apecial was no	ver		THUL	12556)'//An
	20. Facility Owner or Operators Certification of feceipt of hazartious materials covered by this manifes	t except as i	noted in	199190246	45 F	Date
il.				~ ~ I W	~ ~	USTA
-	Printpd/Typed Name Signature,				Month	

Day

Year

Month



or spill, immediately call the National Response Center (800) 424-8802

in case of emergency



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street

Boston, Massachusetts 02108 print or type. (Form designed for use on elite (12-pitch) typewriter.) **UNIFORM HAZARDOUS** 1. Generator US EPA ID No. Manifest Information in the shaded areas # 4 D 0, 6, 6, 5, 8 8 0, Q 51 £°21 mg \$\psi \psi 0 is not required by Federal law **WASTE MANIFEST** 3. Generator's Name and Mailing Address MURPHY'S WASTE OIL et Document Mun 252 RBAR SALKM STREET CLBBAID WOBURN, MA 01801 4. Generator's Phone (617) 935-9066 **US EPA ID Number** MAIDI 01319131212151 US EPA ID Number 9. Designated Facility Name and Site Address **US EPA ID Number** CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2 NORRIDGEWOCK, ME 04957 Budaratiere or or a 12. Containers 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Unit Wt/Vol HAZARDOUS WASTE SOLID NOS - OHN R 9189 NA 0 15. Special Handling Instructions and Additional Information WASTR OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and lebeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environstor, I have made a good faith effort to minimize my weste generation and select the best waste management method that is available to me and that I can afford. Date Month Day Year 115 1879 Printed/Typed Name Day Year 19. Discrepancy Indication Space

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

Form Approved OMB No. 2050-0039 Exp

5T69693 :E<Ado FACILITY MAILS TO GENERATOR



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

to the part of type is difficult of the part of the pa	DA ID No.		T = =			
UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator US E MADO 6	PAID No. 8 8 0 0 5 Pot	enifest m y nt g o0	2. Pa 1 of	~ 7	n in the shade red by Federa	
NURPHY'S WASTE OIL 252 REAR : WOBURN, MA 91801	SALEM STREET	·	A MA B.S	W 144 9 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	S S S	
4. Generator's Phone (617) 935-9066			1	SAL	15	7
5. Transporter 1 Company Name,	US EPA ID Number	250	CS	23721	6 MA	533 1
7. Transporter 2 Company Name 8			D. B.	Reporter s Phone)	508 51	5-5112
o. Congressor come, record	0. US EPA ID Number			E I F I F		4 10 9
	.o. box 629 RT	E. 2		haperter's Phones	- y) . g	**
NORRIDGEWOCK, ME 04957				to Facility all	Not Re	donaed.
<u> </u>	MRI D 9 8 25 4 6		_		7. 2023	2011
11. US DOT Description (Including Proper Shipping Name, Hazard Cla	ss, and ID Number)	12. Cont No.	Type	13. Total Quantity	14. Unit Wt/Vol	Weste No.
a.			ł	1 IC 12	U	
HAZARDOUS WASTE SOLID						×
NOS - ORM R 9189 NA		001	DIT	010101114	Y	MA OI
3 b.			ļ	o o		\$
E N						
E		سلسا	ш			
R C.						10 30
Γ	;		. 1		•	
R d.						
d.						-
		1 1	1	1 1 1 1 1		1 1 1 1
	state and hazard code.	ta i	K. He	ndling Codes for W	estes Lieted	Above
			3	-0A	17	7
		8 2, 8			C.	<u> </u>
A CAR THE		3	A. 3	Sha		
		· 考*	b . §		d.	
15. Special Handling Instructions and Additional Information						
WARRE OTT COMMANTWARDS SOTT						
WASTE OIL CONTAMINATED SOIL						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this cont proper shipping name and are classified, packed, marked, and labeled, and are according to applicable international and national government regulations.	signment are fully and accurately descr in all respects in proper condition for tr	ibed above to ansport by h	y ighway			
If I am a large quantity generator, I certify that I have a program in place to red	uce the volume and toxicity of waste ge	merated to th	ne degree	I have determined to b	e economically	practicable
and that I have selected the practicable method of treatment, storage, or disporment; OR, if I am a small quantity generator, I have made a good faith effort to	sal currently available to me which mir	imizes the p	resent an	d future threat to huma	on health and th	e environ-
can efford.	Uninguise my waste Seneration and sen	oci ine besi i	#45(0 1110	nagement metricu tria		
Printed/Typed Name	Cianata			 		Date
MARK SULLIVAN	Signature	52/			Month	Day Year
17. Transporter 1 Acknowledgement of Receipt of Materials	- may				- 00	Date
Printed Typed Name	Signature			•	Month	Day Year
KEVIN J. HILL	The same	_/	16	j f	hk	19199
18. Transporter 2 Acknowledgement of Receipt of Materials	Koc	A.	~			Date
Printed/Typed Name	Signature	0			Month	Day Year
3						
19. Discrepancy Indication Space				,		
000 110 100				ـ ،، لد	_	
accepted as speach	Wasta Men	UP		TL(IV)	35V)	74-1
20. Facility Owner or Operator: Cartification of receipt of hazardous n	naterials covered by this manifest	except as	noted in	Item 19.		
Constrolated Waste	Same	1	4	· · · · · · · · · · · · · · · · · · ·		Date
Prigted/Typed Name	Signature	0.	100	1469	Month	Day Year
1 Kim Callins	I know Car	Ulan	oi.	<u> </u>	<u> </u>	11989
rm Approved OMB No. 2050-0031, Expires 9-30-91	0	COT				
PA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.						

In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street

Boston, Massachusetts 02108

Ple	ease print or type. (Form designed for use on eilte (12-pitch) typewriter.)											
1900	WASTE MANIFEST	^	nifest n 4 71 9 0 0	2. Pag 1 of	1 is not requir	red by Feder						
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WOBURN, MA 01801			MATICUS STATES								
	4. Generator's Phone (617) 935-9066 5. Transporter 1: Company Name (8.7) Pie e 11 Pucking (9.7) MY101	US EPA INTERPORT	574	8	77.631		Ki					
	7. Transporter 2 Company Name 8.0 V 0 6	US EPA ID Number	74'		aporter a Property	1822	1914					
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2 NORRIDGEWOCK. ME 04957				Fa Tratapproage Phones) Gristate Plointy alD Not Required His Reference (207.)582-5633							
		9 N 2 5 A OL					-5033					
;	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID No.	lumber)	12. Conta	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.					
	HAZARDOUS WASTE SOLID NOS ORM R 9189 MA		001	ם ום	000010114	4	MA DE					
2							* 5 S					
GENE					0		1 1 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4					
RAT			· [1 1 1 1	,	- regill sy					
R	d.						-a -5					
1	· ·		11									
AN THE OFFI	The make	i i i		K, H	ndling Codes for W	nates Ligted	Above					
	15. Special Handling Instructions and Additional Information	2	1.7 E	b. A	p c	d. 5 3						
	WASTE OIL CONTAMINATED SOIL											
100	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are furproper shipping name and are classified, packed, marked, and labeled, and are in all respects according to applicable international and national government regulations.											
e.X. e. :		available to me which minir	imizes the pr	esent and	future threat to huma	en hesith and th	he environ- me and that I					
	Printed/Typed Name Sig					1/07#	Date Yess					
	Man L Stelly and	ignature	2/			Month	Day Year					
ŤŘ	17. Transporter 1 Acknowledgement of Receipt of Materials	- Mya par	<u> </u>			100	Date					
R		iggeture /	77	1		Month						
₹20₽0	CARI VAGL	and !	luc	Ke		h16	11009					
Ą	18. Transporter 2 Acknowledgement of Receipt of Materials		10				Dete /					
RTER	Printed/Typed Name Signature	iignatur e				Month	Day Year					
F	19. Discrepancy Indication Space											
AC	acapled as Special Wa	so Mo	Dep		#L0107	35 J	-/Jr)					
Ĺ	20. Facility Owner or Operator: Certification of receipt of hazardous myterials cov		except as	noted in	Jtem 19.							
1	Consdictates. West Leeve				1624110		Date					
Y	Sin Collins	ignature;	Plus	n		Month / V	1191X19					



immediately call the National Response Center (800) 424-8802.

emergency or spill,

case of



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street

Boston, Massachusetts 02108 print or type. (Form designed for use on elite (12-pitch) typewriter.) Manifest 1. Generator US EPA ID No **UNIFORM HAZARDOUS** 2. Page 1 Information in the shaded areas M, A, D, O, 6 , 6, 5 , 8, 8, 0 , 0, 5 | 12;4:41771959 **WASTE MANIFEST** is not required by Federal law 3. Generator a Name and Melling Address MIRPHY S WASTR OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phone | 617 , 935-9066 US EPA ID Number 5. Transporter 1 Company Name US EPA ID Number 9. Designated Facility Name and Site Address US EPA ID Number P.O. BOX 629 RTB. 2 CONSOLIDATED WASTE SERVICES NORRIDGEWOCK, NE 04957 MIRI D 9181 2151416161919 HERMAN SPhore 207 582 12. Containers 14. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Unit Quantity Wt/Vol No. HAZARDOUS WASTE SOLID NOS - ORM R 9189 NA 0|0|1|D|T|0|0|0|1|4 0 WASTE OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby decise that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by high according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I Date Printed/Typed Name Day Day Year int of Materials Printed/Typed Name Day 19. Discrepancy Indication Space Date Month

:E<Y903

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING **DIVISION OF HAZARDOUS WASTE**

One Winter Street

Boston, Massachusetts 02108

8168693

FACILITY MAILS TO GENERATOR

F	UNIFORM HAZARDOUS	1. Generator US		8 n. n ·		nifest	2. Pe	ge 1 In	formatio	n in the shade	esens bi	
1	WASTE MANIFEST	RADO6	424	4 6 9	7 1	יוכוד	— of			red by Feder	il law.	
-	3. Generator's Name and Mailing Address MURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, NA 01801							Č.	171			
	4. Generator's Phone (617, 935-9066								527	16	7	* *
	5. Transporter 1 Company Name		6.	US EPA ID	Number		C.5	ge Trans		100	1	1
	SuffohM Service	5 Inc,	MAD	91811	2/13	9003	MA	AL				3 C
-2	7. Transporter 2 Company Name		8.	US EPA ID	Number 1		F.O.	Troil.	Diane	500-7	77	54
. :					لحلبك		137				78	
	9. Designated Facility Name and Site Address CONSOLIDATED WASTE SEE	MITARO E	10. P.O. B (US EPAID N		B. 2	1	Chappried	Phone		#	
	MORRIDGEWOCK, ME 04957		.U. B	JA 025	MI	B. Z		eto Fpelit		Not Re	dulred	7
	HOMEDODAVOR, AB 07971		MRID	9812	R 4161	6 9 9					-563	3 4
	, , , , , , , , , , , , , , , , , , ,	<i>.</i> **				12. Com		1:	3.	14. Unit	Wast	
	11. US DOT Description (Including Proper Shippin	ig Name, Hazard C	iass, and ID n	iumber)	l	No.	Туре	To Qua		Wt/Vol		# NO3
	8.							1	K		75.44	
	HAZARDOUS WASTE SOLID								\underline{U}	<u> </u>		. ¥
	NOS - ORM R 9189 MA		<u>-</u> .			001	DIT	0101) 1 4	Y	HA	01
Ģ	b.				- 1				0			1
N					i	J 1	1 .	1	1 1	i	7	
GENER	c.						1				0 6	- 13 - 2
A]			12 12	• • • •
0					i						البيال	لتليا
R	d.										3.5	9. (a)
						1 1	1	1.		ì	. g.	ها لار
	ENVENT TEXTS OF THE STATE	E V SA CENTRAL PAR	elate te and l	To and and	J. 13.7%		K. Ha	adlina Co	les for W	l /aates Liated	Above	¥.
			W. 1997	1447			7	\ \ X	\vec{c}		3-3	٠
						4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		\mathbf{m}_{0}	15	C.	<u> </u>	<u> </u>
				***			-			A Paris	3 g	8
			A Part	\$ B		1	b, š	4 9	31	d. å		
	15. Special Handling Instructions and Additional I	ntormation		•								
	WASTE OIL CONTAMINATEI	SOIL										
	16. GENERATOR'S CERTIFICATION: I hereby declare that ti									 		
	proper shipping name and are classified, packed, marke according to applicable international and national gove		re in all respects	in proper con	dition for tra	nsport by t	iighway					
	if I am a large quantity generator, I certify that I have a											
	and that I have selected the practicable method of tree ment; OR, if I am a small quantity generator, I have made	tment, storage, or dis; Je a good faith effort t	osal currently a o minimize my v	evailable to me waste generati	s which mini ion and sele:	mizes the p ct the best	resent an waste ma	d future thre nagement m	at to hum ethod tha	an health and th t is available to	e environ me and th	at I
1.4.1	cen efford.										Date	
4	Printed/Typed Name	-	s	ignature						Month	Day	Year
	mark Si	Mua										
TRANSPORTER	17. Trensporter 1 Acknowledgement of Recei	pt of Materials		Ma	A	1-					Date	
Ñ	Printed/Typed Name		5	ignature	ممرم	1	C.	1		O Organia		Year
PO	18. Transporter 2 : Acknowledgement of Receipt of Materials				(PTV)	_K	_u				Date	07
Ť	Printed/Typed Name		S	ignature					•	Month	Day	Year
R											لبل	
F	19. Discrepancy Indication Space		•					•				
A	000 7 1 01 1		S /	110	700		-4	# , , ,	カスト	\J_ `.	0.43	
	29, Facility Offener of Operatori Certification of re	color of his and	NCAG	MY	11/		nosod !-		2775	TIL	#1_	
Ü	TOTAL LIVE MA	Coupt of mazaroous	meterials co	νοισα μη τιμε	. Л ео тичесть		H (ſ <u></u>	Date	
T	Printed/Typed Name	- KIKUWA	s	igneture					<u> </u>	Month		Year
	Kim Collins	·		Kan	Cal	How	<i>Y</i> .			66	119	1814

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING

DIVISION OF HAZARDOUS WASTE

One Winter Street

UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator US EPA ID MADO 6 6 5		Manifest	2. Page 1	11	n in the shade	
MURPHY S WASTE OIL 252 REAR SAL WOBURN, MA 01801 4. Generator's Phone 617, 935-9066	· .					
5. Transporter 2 Company Name 8. MA 7. Transporter 2 Company Name 8.	US EPA ID NU US EPA ID NU	13903	4.7	Tor I	ZV. Y	A CO
NORRIDGEWOCK, MB 04957	US EPAID NU BOX 629	RTE. 2	4	10 / 10 / 10 / 10 / 10 / 10 / 10 / 10 /	- Not Re	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, ar		12. Cont		13. Total Quantity	14. Unit Wt/Vol	Weste
HAZARDOUS WASTE SOLID HOS - ORM E 9189 NA		0 0 1	D) 11 0	1 5	·/	MAL
b.				0.		clemed at
с.	<u></u>					3 E
						Sel In
			Handl	nd Codes & W	C. C. C. C. C. C. C. C. C. C. C. C. C. C	Above in the control of the control
15. Special Handling Instructions and Additional Information WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declars that the contents of this consignment.	4.9.					,
. و و و و و و و و و و و و و و و و و و و	espects in proper condit e volume and toxicity of rrently available to me w	tion for transport by hi waste generated to the rhich minimizes the pr	ghway e degree i ha esent and fut	ure threat to hum	an health and ti	he environ-
Printed/Typed Name	Signeture	15 0	·	<u> </u>	Month	Date Day Y
17. Transporter 1 Acknowledgement of Receipt of Materials Printed Typed Name ANDRES 12 10 4	Signoffice	L Mal	Po.		Month O.C	Doy Y
18. Transporter 2 Acknowledgement of Ascelpt of Materials	Signature	-7-(-00)	7		Month	Date Day Y
19. Discrepancy Indication Space	3 No Di	ρ		#4403	5 47-1	<u> </u>
20/Fecility/Owner or Operators Cartification of receipt of hexardous materix	ala annual di	nanifest except as				

ロアト유ト۹)





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE One Winter Street

Boston, Massachusetts 02108

T	UNIFORM HAZARDOUS 1. Generator US EPA ID No. 1. MAD 0, 6, 6, 5, 8, 8, 0		snifest m y it d of)	2. Pa 1 of	ຶ່ງ		n in the shade			
-	3. Generator's Name and Malling Address MURPHY'S WASTE OIL 252 REAR SALEM ST WOBURN, MA 01801			A	CEST	it Doou	nent Municipa			
	4. Generator's Phone (617) 935-9066					7)W	6	1 g		
	5. Transporter 1 Company Name V 2 6 US E	PA ID Number		2						
}	7. Transporter 2 Company Name 8. US E	11.117	0.1	Take Car	exit.					
-				E 50			CV.V.			
	CONSOLIDATED WASTE SERVICES P.O. BOX	•	B. 2	通教	iscalis Tit	0.4	Not Re	dried		
ŀ	ME D 98	12546	12. Cont	iners	13		7 582	5633		
	11. US DOT Description (Including Proper Shipping Name, Hezard Class, and ID Number	er)	No.	Туре	Tota Quan		Unit Wt/Vol	Waste		
	HAZARDOUS WASTE SOLID		;			أمونون				
;	NOS - ORM R 9189 WA		THE	ירוען	Ololo		X			
			l			1		7		
-	С.			لبلب		ليليا		6.3		
r						1		1		
? -	d. A second of the second of t					l lJ		28		
	•		[, , ;			!		15		
	100 m	(bigs.)		K. Ha	ndling Cod	os igeW	astes Ligited	Appro 3		
9.40.5):8	ري	B 77			
				A Company		in south	d name	Surviya Non-		
	15. Special Handling Instructions and Additional Information									
	WASTR OIL CONTAMINATED SOIL									
	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, pecked, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.									
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and t and that I have selected the practicable method of treatment, storage, or disposal currently availablement; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste can afford.	He to me which min	imizes the pi	esent an	d future threa	it to huma	an health and t	he environ-		
\vdash	Printed/Typed Name Signate						Month	Date Day		
	Doort Sellinger -	Mas	Sul	<u></u>			كالط	15		
{}	17. Transported T Acknowledgement of Receipt of Materials Printed/Typed Name		•				Month	Date Day)		
3	ROBERT DINEISHOR	Robert	- P.L	les	lsan		1016	1/1/18		
}	18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signate	ure	-		-		Month	Date Day		
ч.	19. Discrepancy Indication Space				•					
†	0.33									
	accepted as Special wish	Me De	<u>P</u>	#	Len 19	527	(10)	<u>In</u>		
	20. Parilly Owner or Operators Cartiffication of receipt of hazardous matterials covered was Survey	Me Du by this manifest	P except as	the sou	L(1) Ultom 19. U24	55.05 8 8	ر (ان کا ا	n) Date		



One Winter Street

Boston, Massachusetts 02108

ETSR693

:E<Ado

· [-		Manifest	2. Pag	e 1 Information	n in the shade	i areas					
	WASTE MANIFEST # 4 0 0 6 6 5 8 8 0 0 5 P	1m971990	- 01	بندب سنساني	red by Federa	law.					
,	MURPHY'S WASTR OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phone (617, 935-9066	÷	MA	Madient Document Balling	nent Humber						
	5. Transporter 1: Company Name 6. US EPA ID Number	4012	144								
	7. Transporter 2 Company Name , 8. US EPA ID Number										
424-8802.		TB. 2	-	tapartes a Phone	Not Re						
24.8	NORRIDGENOCK, ME 04957	ଧାଣ ସାସ		te Pacifity's ID	7 582	5633					
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Cont No.		13. Total Quantity	14. Unit Wt/Vol	Waste No.					
Center (800)	HAZARDOUS WASTE SOLID NOS - ORM.E 9189 NA	a o ₁ 1	D) se	KC 6	4	MÎA I CIÂ					
ပ္တီ ြ	b. 17.4 p. 17.4	1001	101.31	0000	- 1	¥ 3					
SUOC		1,,				ESTANA FIVENCE					
Resp	c.					3 1 1 5 0 5 1 5 0 5 1 5 1 5 1 5 1 5 1 5 1					
o 1 N											
Natio	d.					10					
# T		Ĭ,	K. Har	ndiling Codes for W	astes Listed	pove 4					
tely ca		ogen ag	-ţ	J& C)	ا مر						
edia		1	b		d.						
spill immediately call the National Response	15. Special Hendling Instructions and Additional Information WASTR OIL CONTANTINATED SOIL										
or spi	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.										
In case of emergency	If I am a small quantity generator, I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; DR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I										
E E	can afford. Printed/Typed Name Signature				Month	Date Day Year					
50	Mank Sullwar Mak	Sel-			Jad	15/8/2					
288	17. Transporter 1 Acknowledgement of Receipt of Materials Brinted/Typed Name Signefylre	11	-A	<u> </u>	Month	Date Day Year					
I N	18. Transporter 2 Acknowledgement of Receipt of Materials	Hu	SI	on_	(16)	119 819					
F	Printed/Typed Name Signature			<u>, </u>	Month	Day Year					
4	19. Discrepancy Indication Space	\sim \sim		u							
	29; Fability Officer of Operator, Certification of ecology of hazardoys materials covered by this manife	est except as	noted in	FL (10) 34 Item 19.	11-x)	17					
1	Withdele Woodle Sewig		业	2487	A = a f	Date					
۲	Printed Typed Rene Signature Karry	elle	1		Month	Day Year					
	Approved OMB No. 2050-0039, Expires 9-30-91	- 001									





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING **DIVISION OF HAZARDOUS WASTE**

One Winter Street Boston, Massachusetts 02108 print or type. (Form designed for use on eite (12-pitch) typewriter.) 1. Generator US EPA ID No. 14 A, D, O 6 6 5 8 8 0 Manifest 2. Page 1 UNIFORM HAZARDOUS Information in the shaded areas 5 1P # 1999 1 is not required by Federal law WASTE MANIFEST 252 REAR SALEM STREET WOBURH, MA 01801 4. Generator's Phone (617)935-9066 US EPA ID Number 2141617161515 US EPA ID Number 9. Designated Facility Name and Site Address **US EPA ID Number** CONSOLIDATED WASTE SERVICES BOX 629 RTK. NORRIDGEWOCK, MB 04957 MIRI DI 9181 21514 16 161919 12. Containers Unit Wt/Vol 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Quantity No 1 HAZARDOUS WASTE SOLID MOS - ORM RE 9189 MA 0101 GENERATOR 0 `d.` 15. Special Handling Instructions and Additional Information WASTE OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environcan afford. -Printed/Typed Name Signature Month Dav Year 17. Transporter: 1 Acknowledgement of Rece int of Materials Dáte Printed/Typed Name Day 81 Date Printed/Typed Name Month Day 19. Discrepancy Indication Space of hazerdous materials covered by this manifest except as noted in item 19.

E<Ado

FACILITY MAILS TO GENERATOR

Month

Day

Form Approved OMB No. 2050-0039 Expires 9-30-91. EPA Form 8700-22 (Rev. 9-88): Previous editions are obsolete.



One Winter Street

Boston, Massachusetts 02108

3

0299693

FACILITY MAILS TO GENERATOR

esse print or type. (Form designed for use on elite (12-pitch) typewriter.)	06			•	
UNIFORM HAZARDOUS 1. Generator US EPA ID No. M.	anifest	2. Pag 1 of	3	on in the shade uired by Federa	
3. Generator's Name and Melling Address MURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phone (617) 935-9066		MA	a iii		
5. Transporter 1 Company Name 8. US EPA ID Number PRICE TRUKKING CO. INIMINATIONS 7. Transporter 2 Company Name 8. US EPA ID Number 8. US EPA ID Number	151714		AOUS COMMISSION OF THE PARTY OF	16512	LEAL
9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVICES P.O. BOX 629 RT NORRIDGENOCK, ME 04957				Not Re 07 '582	fulred /
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Conta	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
HAZARDOUS WASTE SOLID MOS - ORM E 9189 WA	a a 1	ת ום	PIO 1010	7 4	FOLAÍN
b. : 4 # 7	1.1.		0 		Standard Company
c.					ACO N. P.
d.		is: No-	5000 800	Alaman I länad	
		TO CONTROL		Control of the contro	ot side of the other of the oth
15. Special Handling Instructions and Additional Information WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriptoper phipoping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for tr		ahway			
according to applicable international and national government regulations. If I am a large quantity generator, I dentify that i have a program in place to reduce the volume and toxicity of waste grand that I have selected the practicable method of treatment, storage, or disposal currently available to me which minment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and selected afford.	nimizes the pr	esent and	future threat to hur	nan health and th	e environ- ne and that I
Printed/Typed Name Signature Signature 17. Transporter 1: Acknowledgement of Receipt of Materials	Su	/	0	Month	Date Day Year Date
18. Transporter 2 Acknoy/ly/ogenient of Receipt of Materials	14	Les	Her	Month al G	Day, Year
Printed/Typed Name Signature 19. Discrepancy Indication Space		-	:	Month	Day Year
20. Eachity Owner of Operators Certification of receipt of hezerdous materials covered by this manifest	t except se	noted in i	#LU107 Item 19.	35 W	Hr)
Printed Typed Name Signatury	1 60	بر ()		Month	Day Year

Form Approved OMB No. 2050-0039, Expires 9-30-91





One Winter Street

Boston, Massachusetts 02108

UNIFORM HAZARDOUS WASTER OIL UNIFORM HAZARDOUS WANDER SALEM STREET A D D 6 5 7 8 9 9 9 7 7 7 7 7 1 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ple	see print or type. (Form designed for use on elite (12-pitch) typawriter.)				
MURPHY'S WASTE OIL VOBURN, MA 01801 4. Generator's Phone 617/935-9066 5. Transporter Company Name 8. US BAD Number C. I CLU NO US BAD Number 8. US BAD Number 8. US BAD Number 9. Designate of settly Name and Sites Address 9. Designate of settly Name and Sites Address 10. US BAD Number 11. US DOT Description Rocketing Proper Shipping Name, Hazard Class, and ID Number 11. US DOT Description Rocketing Proper Shipping Name, Hazard Class, and ID Number 11. US DOT Description Rocketing Proper Shipping Name, Hazard Class, and ID Number 12. Special Name (I see the second of the second		WADOK CE OO			9 3	
5. Transporter 1 Consequent Name PCI C Ampeter Name 8. US EPA ID Number 10. US EPA ID Number 10. US EPA ID Number 10. US EPA ID Number 10. US EPA ID Number 10. US EPA ID Number 11. US DOT Description (Richarding Proper Shipping Name, Hazered Class, and ID Number) 11. US DOT Description (Richarding Proper Shipping Name, Hazered Class, and ID Number) 11. US DOT Description (Richarding Proper Shipping Name, Hazered Class, and ID Number) 11. US DOT Description (Richarding Proper Shipping Name, Hazered Class, and ID Number) 12. Company 13. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 13. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 14. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 15. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 16. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 17. Transporter 1 Company 18. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 18. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 19. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 19. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 19. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 19. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 19. Transporter 1 Company 10. Special Name(In International United Shipping Name, Hazered Class, and ID Number) 19. Transporter 1 Additional International United Shipping Name 19. Transporter 1 Additional International United Shipping Name 19. Transporter 1 Additional International United Shipping Name 19. Transporter 1 Additional International United Shipping Name 19. Transporter 1 Additional International United Shipping Name 19. Transporter 1 Additional International United Shipping Name 19. Tran		MURPHY'S WASTE OIL 252 REAR SALEM S WOBURN, NA 01801	TREET		A CLUBS.	
7. Transporter 2 Concept Name and Site Address 10. US EPAID Number 10. US EPAID Number 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name and Site Address 2. Separated Facility Name Address 2. Separated Facility Name Address 2. Separated Facility Name and Site Address 2. Separated Facility Name Address 2. Separated Facility Name Address 2. Separate 3. Separated Facility Name Address 2. Separate 3. Separate						HAE
7. Transporter 2 Company Name 9. Designated Facility Name and Site Address 10. US EARD Number 10. US EARD Number 10. US EARD Number 10. US EARD Number 10. US EARD Number 10. US EARD Number 10. US EARD Number 10. US EARD Number 11. US DOT Description (Including Proper Shipping Name, Hazard Cless, and ID Number) 11. US DOT Description (Including Proper Shipping Name, Hazard Cless, and ID Number) 12. Containing Wassers 13. Special Handling Instructions and Additional Information 14. Special Handling Instructions and Additional Information 15. Special Handling Instructions and Additional Information 16. Containing Wassers 17. Transporter 2 Company Name, Hazard Cless, and ID Number 18. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instructions and Additional Information Information 19. Special Handling Instructions and Additional Information 19. Special Handling Instruction and Additional Information Information 19. Special Handling Instructions and Additional Information Information Information Information Information Information Information Information Information Information Informati		5. Transporter 1 Company Name 6. US	EPA ID Number	. 19		La La Lan
3. Designated Facility Norms and Site Address CONSOLIDATED WASTE SERVICES P.O. BOX 629 P.TB. 2 WORRTDORMOCK, ME 04957 WE D G SL 25 bl 6 G OLD The Service of the Service		BUTCH ICUCKION COMADO	46765			WILLIAM CHANGE
CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTK. 2 INCRIDENOCK, NE 04957 NE D Q 81 25 16 6 00 15 15 16 00 15 15 16 00 15 15 16 00 15 15 16 16 00 15 15 16 16 16 15 16 16 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16	1.	7. Transporter 2 Company Name : 3. US	I I I I			and the second second
MORRIDORNOCK, NE 04957 NE DO S 2 5 16 6 00 Hit believe 197 \$ 5633 13 14 15 15 15 15 15 15 15		9. Designated Facility Name and Site Address 10. US	EPA ID Number	·	ALTER	
MORRIDORNOCK, NE 04957 NE DO S 2 5 16 6 00 Hit believe 197 \$ 5633 13 14 15 15 15 15 15 15 15		CONSOLIDATED WASTE SERVICES P.O. BOX	629 RT			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and 10 Number) a. HAZARDOUS WASTE SOLID BOS ORM E 9189 NA 15. Special Harding Instructions and Additional Information d. 16. CAPATH For Proper Special Harding Instructions and Additional Information HASTE OIL COMPANIATED SOLI 16. CAPATH HARDING Codes for Westers Ligned Abgive and the special Harding Instruction and Additional Information HASTE OIL COMPANIATED SOLI 16. CAPATH HARDING Codes for Westers Ligned Abgive and the special Harding Instruction and Additional Information HASTE OIL COMPANIATED SOLI 17. Transports Supplicable internal proper in the contents of the consignment are fully and activated, described above for transport by inclined proper special proper in special proper in the special pro	1	MORRIDGRACCE ME 04057	_	4.1		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) RO (Justity Wive Coperative Wive Coperative Name (Justity Class) (Justity Wive Coperative Name (Justity Class)) R. Hazardous Waster Solid D (Justity Class) R. Handling Codes for Wester List and Above (Justity Class) R. Handling Codes for Wester List		ME D9	812546	600	His Endantie & Phone (
HAZARDOUS WASTE SOLID MOS — OHR E 9189 MA C. C. C. J. J. J. J. J. J. J.		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Num	berj	1	Total	Unit Waste No.
D		HAZARDOUS WASTE SOLID			160	TY
d. 16. Special Handling Instructions and Additional Information WASTE OIL CONTANINATED SOIL 16. GREEATOR'S CERTIFICATION: Investly declare that the contents of this consignment are fully and accurately described above by proper employer maner and scalar declare maner. In the season of the consignment are fully and accurately described above by proper pro				100310	124001017	A Y HAIRI
15. Special Handling Instructions and Additional Information WASTE OIL CONTAININATED SOIL 16. GENERATORS CERTIFICATION: Investory declare that the consense of this consignment are fully and accurately described above by propose hispings name and are clearable, pecked, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. 11 and a selective proper shaping name and are clearable, pecked, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. 11 and a selective proper shaping personal of services of services in the proper and for the consignment of the consignment are fully and accurately described above by proper shaping respects to services in the consignment are fully and accurately described above by proper shaping name and are clearable, pecked and an extended and the services of the consignment of the consignment are fully and accurately described above by proper shaping name and are clearable, pecked and a services of the consignment are fully and accurately described above by highway according to applicable international and extensive properson and full the environment of the consignment are fully and accurately described above by highway according to the properson and the transfer of the properson and the consideration of the consignment are fully and accurately described above by the manufact of the degree have determined to be economically practicable and that the environment of the consignment are fully and accurately described above by the manufact of the degree have determined to be economically practicable and that the environment of the accurate the properson and accurately described and the environment of the accurate the accurate the properson and accurately described and the environment of the accurate the accurate the properson described and the environment of the accurate the accurate the properson described and t	E				0	A Property of the Party of the
15. Special Handling Instructions and Additional Information WASTR OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I have by decises that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, pecked, marked, and labeled, and are in all respects in proper condition for transport by highway excording to specificable remainded and national government registerions. If I am a larger fountity generation identified government registerions. If I am a larger fountity generation identified of transports in proper condition for transport by highway excording to specificable remainded and national downward remaining overnment requires to make degree have determined to be economically practicable and their line selected the large restrictable and of transports remaining verticable to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generation, I have made a good faith effort to minimize my weste generation and select the best waste management method that is available to me and that I can all ford. Printed/Typed Name 17. Transporter 1 Acknowledgement of Receipt of Materials Signature Month Day Year Month Day Ye	R A T	c.				Section 1
15. Special Handling Instructions and Additional Information WASTR OIL CONTANTNATED SOIL 10. GENERATOR'S CERTIFICATION: I have by declare that the contents of this consignment are fully and accurately described above by proper shipping name and are accurately described above by proper shipping name and are accurately described above by proper shipping name and are accurately described above by proper shipping name and are accurately described and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I are a large quantity generator, i destript, that I have a program in place to reduce the volume and toxicity of wasts generated to the degree i have determined to be accomissely practicable and text I have a program in place to reduce the volume and toxicity of wasts generated to the degree i have determined to be accomissely practicable and text I was a program in place to reduce the volume and toxicity of wasts generated to the degree i have determined to be accomissely practicable and text I was a program in place to reduce the volume and toxicity of wasts generated to the degree i have determined to be accomissely practicable and toxicity of wasts generated to the degree in have determined to be accomissely practicable and toxicity of wasts generated to the degree in have determined to be accomissed by the service of the practicable and the evolume and toxicity of wasts generated to the degree in have determined to be accomissed by rearrangement method that is evalable to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and that is available to me and t		d.			 	- 1 1 1 1 1 2 1 3 1 3 1 3 1 3 1 3 1 3 1 3
15. Special Handling Instructions and Additional Information WASTR OIL CONTANTNATED SOIL 10. GENERATOR'S CERTIFICATION: I have by declare that the contents of this consignment are fully and accurately described above by proper subpinging name and secil excitability described and a result of the second in the consignment are fully and accurately described above by proper subpinging name and secil excitability described and national government regulations. If I am a large quantity generator, i destrib, that I have a program in place to reduce the volume and toxicity of wasts generated to the degree i have determined to be accommissibly practicable and text I have a program in place to reduce the volume and toxicity of wasts generated to the degree i have determined to be accommissibly practicable and text I may a program in the following the program in the present and future threat to human health and this environment. I may a make generation and select the best waste management method that is evellable to me and that it can either the program in the present and future threat to human health and this environment. I may be present and future threat to human health and this environment in the environment of the						
It am a large quantity generator, I dertify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a large quantity generator, I dertify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I am a ford. Date	ن :	della tale odina	ri de la		C. Handling Codes fo	r Wastes Listed Above
It am a large quantity generator, I dertify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a large quantity generator, I dertify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I am a ford. Date	1			į	DES LO	. 3 13 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
It am a large quantity generator, I dertify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a large quantity generator, I dertify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I am a ford. Date	the laterage					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I dentify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evaluable to me which minimizes the present and future threat to human health and the environment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed Typed Name Signature Month Day Year 17. Transporter 1 Acknowledgement of Receipt of Materials Printed Typed Name Signature Month Day Year 18. Transporter 2 Acknowledgement of Receipt of Materials Printed Typed Name Signature Month Day Year 19. Discrepancy Indication Space 19. Discrepancy Indication Space Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Signature Month Day Year Month Day Year Month Day Year Month Day Year Signature Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year	4.	15. Special Handling Instructions and Additional Information		<u> </u>		
proper shipping name and are classified, pecked, marked, and labeled, and are in all respects in proper condition for transport by highway according to spolicable international and national government regulations. If I am a large quantity generator, I derith that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evalable to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name Signature Month Day Year 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year I so Discrepancy indication Space 19. Discrepancy indication Space 19. Discrepancy indication per receipt of hazardous materials covered by this manifest except as noted in Item 19. Signature Signature Month Day Year Month Day Year Month Day Year Signature Signature Month Day Year Month Day Year Month Day Year Month Day Year Signature Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year		WASTE OIL CONTAMINATED SOIL				
and that I have selected the preciseble method of treatment, storage, or disposal currently evaliable to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date		proper shipping name and are classified, packed, marked, and labeled, and are in all respects in p			way	
Printed Typed Name 17. Transporter 1 Acknowledgement of Receipt of Meterials Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Meterials Printed/Typed Name 19. Discrepancy Indication Space 19. Discrepancy Indication Space 19. Discrepancy Indication of Receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name 19. Discrepancy Indication of Receipt of hazardous materials covered by this manifest except as noted in Item 19. Signature 19. Discrepancy Indication of Receipt of hazardous materials covered by this manifest except as noted in Item 19. Signature Month Day Year Signature Month Day Year Nonth Day Year Signature Month Day Year Nonth Day Year Nonth Day Year Nonth Day Year	- - 	and that I have selected the practicable method of treatment, storage, or disposal currently avail ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my wast	able to me which mir	nimizes the prese	ent and future threat to h	uman health and the environ-
17. Transporter 1 Acknowledgement of Receipt of Meterials Printed/Typed Name TAMS SMASON 18. Transporter 2 Acknowledgement of Receipt of Meterials Printed/Typed Name Signature Month Day Year Month Day Year 19. Discrepancy Indication Space 19. Discrepancy Indication Space 19. Discrepancy Certification of Receipt of Mazardous materials covered by this manifest except as noted in Item 19. Typed Name Signature Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year		Printed/Tuned Name				
Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name 19. Discrepancy Indication Space 19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Fapility Owner or Operator; Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. 17. Discrepancy Indication Space 19. Discrepancy Indication of receipt of hazardous materials covered by this manifest except as noted in Item 19. 17. Discrepancy Indication of receipt of hazardous materials covered by this manifest except as noted in Item 19. 18. Transporter 2 Acknowledgement of Receipt of Materials Signature 19. Discrepancy Indication Space 19. Discrepancy In		Manke Tillian	20 1 °	20		Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name 19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Facility Ownfor or Operator; Certification of receipt of hazardeus materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature 19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Facility Ownfor or Operator; Certification of receipt of hazardeus materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year Month Day Year Month Day Year Month Day Year	Ī	17. Transporter 1 Acknowledgement of Receipt of Materials	you	our !		Date
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name 19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Facility Ownfor or Operator; Certification of receipt of hazardeus materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature 19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Facility Ownfor or Operator; Certification of receipt of hazardeus materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year Month Day Year Month Day Year Month Day Year	Ä	Printed/Typed Name Signa	ture ()	7.		Month Day Year
19. Discrepancy Indication Space 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardeus materials covered by this manifest except as noted in Item 19. 17 18 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardeus materials covered by this manifest except as noted in Item 19. 21 22 23 24 25 25 25 25 26 26 27 27 28 28 29 20 20 20 20 20 20 20 20 20	SPOR		nes A	mpse	m)	
C COSING OB SPECIAL WORLD MP DEP #LU035-07 And 20. Facility Ownfor or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. White of the control of the control of hazardous materials covered by this manifest except as noted in Item 19. But Support of the control	Ė	Printed/Typed Name	nture ·			Month Day Year
C OCCUPIED OB SOLCIO WORD MO DEP 20. Facility Ownfor or Operator: Certification for receipt of hazardeus materials covered by this manifest except as noted in Item 19. TO SUI defel Westo Signature Month Day Year OND WIST	F	19. Discrepancy Indication Space			•	
The Sundale Wallo Service #5,595 Date Plate Typed Name Signatur		20. Facility Owner or Operator: Certification of receipt of hazardous materials covere	d by this manifes	t except as por	ted in Item 19	10735-07 An
Y Plinted/Typed Name Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year Month Day Year	ī	Consilidated locator demica	7		#5 TOE	Date
Kim Collins low lolling low 20189		Printed/Typed Name Signe Signe	ture	1	Jayrij	
		AIMWIIM	Sam 1	elles	<u> </u>	1016/20189

FACILITY MAILS TO GENERATOR

Day

Year



case of emergency or spill, immediately call the National Response Center (800) 424-8802

COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING**

T# 2222.

DIVISION OF HAZARDOUS WASTE One Winter Street Boston, Massachusetts 02108 nt or type. (Form designed for use on eilte (12-pitch) typewriter.) Manifest *UNIFORM HAZARDOUS 1. Generator US EPA ID No. 2. Page 1 Information in the shaded areas # 4 D 0, 6, 6 5, 8 8 0, 0 5 Porting o 1 of is not required by Federal law **WASTE MANIFEST** 3. Generator's Name and Melfing Address MURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phorie (617) 935-9066 US EPA ID Number KingstonineMAIDI 0131913121212150 US EPA ID Number Be. 3999 US EPA ID Number 9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2 NORRIDGEWOCK, MB 04957 B 10 0 8 2 5 4 6 6 0 0 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Unit Total Туре Quantity Wt/Vol HAZARDOUS WASTE SOLID NOS - ORM R 9189 MA 0 15. Special Handling Instructions and Additional Information WASTE OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, merked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environcan afford. Date Printed/Typed Name Day Date Printed/Typed Name Month Dav Year Date Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space.

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

:E<Y90





One Winter Street

Boston, Massachusetts 02108

: T						
٠ [lanifest um q nt 9 p0	2. Pa 1 of		n in the shad ired by Feder	
3 3 4 5	NURPHY S WASTE OIL 252 REAR SALEM STREET WOBURN, NA 01801			(L.M		
	4. Generator's Phone (617) 935-9066				11	A Lucia
۱,	5. Transporter 1 Company Name 8. US EPA ID Number		C.S	de Trans. Edit		14
	PRICE TRUCKING LAWIDOUGHAILIS	75114			7/4-1	14-59
ŀ	7. Transporter 2 Company Name 8. US EPA ID Number	1-14-14	0.1	Peporter's Eparte	308-5	84 41
		$\perp \perp \perp \perp$		Trace II	- 13 T	11
<i>•</i> [9. Designated Facility Name and Site Address 10. US EPA ID Number			MAKEL!	3 3 3	1 3
		TB. 2	1	teppines thone	k) i	3 5
ı	NORRIDGEWOCK, ME 04957		0.6	it reality's D	Not Re	
-	MR D98 2546					20033
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Cont	İ	13. Total	14. Unit	Waste
.		No.	Туре	Quantity	Wt/Vol	-
	8.			KIE	3 4	1
- [HAZARDOUS WASTE SOLID		D	010 O 110	1	-
_	NOS - ORM B 9189 NA *	1447	U T	00 0 14	1 -	TENAL!
G	b. The state of th			0		197
Ň		1 1 1		1	1	3
E - R	С.	1				0 8
Ą		1 .				3
o L	The state of the s				ļ	
R	d.					7.0
1		1			}	, s=
			<u> </u>	ndlini Code - 55-11	Vante of Sacra	
		7	` '	ndling Codes for V	, astas Ligitou . Š	TOTAL S
. 17		ALC: NO ME OF THE PERSON NAMED IN COLUMN 1			13 9	<u> </u>
		* 1	•. 9		c. 3	
					Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	
Name Andrews			b.		British of soling	
The state of the s	15. Special Handling Instructions and Additional Information		b.		Distribution of the	att a very constant of the state of the stat
Company Company			b.		Party of notified	The state of the s
Contract Contract	WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately desc proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for				ent of soling	A CONTRACTOR
S. C. S. C.	WASTE OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately desc proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations.	transport by hi	ghway	have determined to	TO YOUR OF	y practicable
Control of the Contro	WASTR OIL: CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which method.	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall	he environ-
TO THE POST OF THE	WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately desc proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generator.	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall	he environ- me and that
	WASTR OILs CONTANTINATED SOIL. 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriptoper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good feith effort to minimize my waste generation and secan afford.	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall an health and t	he environ- me and that Date
THE PERSON NAMED IN COLUMN NAM	WASTR OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good feith effort to minimize my waste generation and see	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall	he environ- me and that Date
	WASTR OILs CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and secan afford. Printed/Typed Name	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall an health and t	he environ- me and that Date
THE PARTY OF THE P	WASTR OILs CONTANTINATED SOIL. 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and secan afford. Printed Typed Name Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall an health and t	Date Day Date
TRANSPO	WASTR OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and secan afford. Printed/Typed Name Signature Signature Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall an health and to its available to	Date Day Y Date
	WASTR OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quentity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good feith effort to minimize my waste generation and secons afford. Printed/Typed Name Signature Signature 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name Signature Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economically an health and the string available to Month	Date Date Date Date Date Date Date Date
Ř - T E	WASTR OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and secan afford. Printed/Typed Name Signature Signature Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economicall an health and to its available to	Date Day Date Day Date Day Date
R TER	WASTR OIL CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quentity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good feith effort to minimize my waste generation and secons afford. Printed/Typed Name Signature Signature 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name Signature Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economically an health and the string available to Month	Date Date Date Date Date Date Date Date
R E R	WASTR OIL: CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have inside a good feith effort to minimize my waste generation and secan afford. Printed/Typed Name 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Agenowledgement of Necespt of Materials Printed/Typed Name Signature Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economically an health and the string available to Month	Date Date Date Date Date Date Date Date
RTER	WASTR OIL: CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have inside a good feith effort to minimize my waste generation and secan afford. Printed/Typed Name 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Agenowledgement of Necespt of Materials Printed/Typed Name Signature Signature	transport by hi generated to th inimizes the pr	ghway e degree esent an	d future threat to hum	be economically an health and the string available to Month	Date Day Date Day Date Day Date
RTER FA	WASTR OIL: CONTANTINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have inside a good feith effort to minimize my waste generation and secan afford. Printed/Typed Name 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Agenowledgement of Necespt of Materials Printed/Typed Name Signature Signature	penerated to the inimizes the present the best we shall be the best we s	e degree esent an vaste ma	d future threat to hum	be economically an health and the string available to Month	Date Day Date Day Date Day Date
RTER FACILI	WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and secan afford. Printed/Typed Name 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 19. Discrepancy Indication Space 20. Facility Owner or Optinator; Cartification of receipt of hazardous materials covered by this manifered of the program of the printed of the prin	penerated to the inimizes the present the best we shall be the best we s	e degree esent an vaste ma	d future threat to hum negement method the	be economically an health and the string available to Month	Date Day Date Day Date Day Date
TRANSPORTER FACILITY	WASTR OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste of and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and secan afford. Printed/Typed Name 17. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter Y Acknowledgement of Receipt of Materials Printed/Typed Name 19. Discrepancy Indication Space 20. Facility Owner or Optinator; Cartification of receipt of hazardous materials covered by this manifered of the program of the printed of the prin	penerated to the inimizes the present the best we shall be the best we s	e degree esent an vaste ma	d future threat to hum negement method the	be economically an health and the string available to Month	Date Day Y Date Day Y Date Day Y Date Day Y Date Day Y Date





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108

CLSSEJ

FACILITY MAILS TO GENERATOR

770	sse print or type. (Form designed for use on elite (12-pitch) typewriter.)					
7		nifest n q it 9 00	2. Pec 1 of	` 1	in the shade ed by Federa	
	3. Generator's Name and Mailing Address MURPHY S WASTE OIL 252 REAR SALEM STREET		A. MA	e Meditest Docum	ent Mumber	
	WOBURN, NA 01801 4 Generator's Phone (617) 935-9066		B. Sta	SA	かき	8 3
	5) Tereporter 1 Company Name 6. US EPA ID Number (1) 44 1/14/7/4/5	511	C.S	Trans. IDI	18128	1014
	7. Transporter 2 Company Name 8. US EPA ID Number	/	O E	beplatet Prone! Is Trans. III.	508-51	
	9. Designated Facility Name and Site Address 10. US EPA ID Number CONSOLIDATED WASTE SERVICES P.O. BOX 629 RT	E. 2		HOUSE)		
-	NORRIDGEWOCK, MR 04957		Hara			5633.
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Conti	Type	13. Total Quantity	14. Unit Wt/Vol	-Wasts No.
	HAZARDOUS WASTE SOLID			K 110	<u> </u>	T I
G	HOS - ORM R 9189 MA	0.01	DI TI	0 1 4 1	<u> </u>	10.18
ENE					······································	
RATO		1 1		1111	•	MODEST I
Ř	d		-1-1		 	ම් කිරීම ව
3.		111	ليل		4	
*		a south	A. Har	Hill Codes for W	estes Listed / _c.	Abeve &
. bg/. •			600		a produced	Canada La
	15. Special Handling Instructions and Additional Information					
	WASTE OIL CONTANTNATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described.					
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for trueccording to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ga			have determined to b	e economically	practicable
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and selected afford.	imizes the pr	esent and	future threat to huma	n health and th	e environ-
,	Printed/Typed Name Signature				Month	Date Day Year
TR	17. Transporter: 1 Acknowledgement of Receipt of Materials	Suc			-616	Date ST
(Z0P	Printed/Typed Name Agnature 18. Vishaporto/ 27 Akknowlastperment of Notebyt of Meterlys	01	low	4	Month	Ooy Your
ORTER	Printed/Typed Name Signature)	Month	Date Day Year
F	19. Discrepancy indication Space			/ : 	<u>4</u>	L
ACIL	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest	except as	+ noted in	FLUIDE	5-07	1-An
T	Consolidated Walle Seriar		#	62581		Date
Y	Approved OMB No. 2050-0038, Expires 9-30-91	Ell	lus		Month ()	2084





One Winter Street

Boston, Massachusetts 02108 rint or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. UNIFORM HAZARDOUS Manifest Information in the shaded areas 5 Posmango is not required by Federal law. **WASTE MANIFEST** 252 REAR SALEN STREET WOBURN, MA 01801 4. Generator's Phone (617) 935-9066 US EPA ID Number US EPA ID Number 9. Designated Facility Name and Site Address **US EPA ID Number** P.O. BOX 629 CONSOLIDATED WASTE SERVICES. RTE. MORRIDGEWQCK MB 04957 MRI D Q 81 2 5 4161 6 919 13. 11. US DOT Description (Including Proper Shipping Name; Hazard Class, and ID Number) Wt/Vol No. Quantity HAZARDOUS WASTE SOLID 0 0 1 D T 0 0 0 1 0 1 1 4 NOS - ORM E 9189 M 0 15. Special Handling Instructions and Additional Information WASTR OIL CONTAMINATED SOIL 18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by e a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environ-Printed/Typed Name Signature 17. Transporter: 1 : Acknowledgement of Réceipt of Materials 18. Trensporter Day Signature Month 19. Discrepancy Indication Space Date Month Day

ACILITY MAILS TO GENERATOR





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

		lassachusetts 0210	08					
lease	print or type. (Form designed for use on eite (12-pitch) typewriter.) UNIFORM HAZARDOUS 1. Generator US EPA N A D 0.6.6.	10 No. Mr 5, 8, 8, 0, 0, 5, 1914	nifest mantaon	2. Pag 1 of	i	in the shade		
-	WASTE MANIFEST TABLE STATE		ارارا	A. 84	le Madhaet Docon		E S	To Control
	MOBURN, NA 01801 . Generator's Phone (617) 935-9066			B. Sta	SA	3.5 € Û	E d	
_	5. Transporter 1 Company Name 6.	US EPA ID Number			to Trans IDE	10.	. 4	3
4	CHAN HARDELS OF KINGSTEN MIN. Transporter 2 Company Name 8.	40 10 13 19 3 12 12 US EPA ID Number	250		41317 P.F.	508 81	15-511	1
	Transporter 2 Company reality	35 27 7 10 110111001			Trank, IC.		-113	1
- 1	Designated Facility Name and Site Address 10.	US EPA ID Number	m ^		happroof's Phone-		39 3	Ļ
	MARRITARNACE NE ALOST		B. 2	G.S.	to Goodly & ID - B	Not Re	quired	4
\vdash	!	P D 9 8 2 5 4 6	12. Conta	iners	13.	14.	-5633	3
L	1. US DOT Description (Including Proper Shipping Name, Hazard Class,	and ID Number)	No.	Туре	Total Quantity	Unit Wt∕Vol	Waste No	3
- [HARANDARIO WARRE COLTA				K 1 B	Ų		B - (3)
	Hazardous Waste Solid Hos — Orm E. 9189 Na		anı	DIT	00014	Y	MIALO	ž
					0		4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EN-SAS
								, ,
A C	•						Section 1	15.00
						-	7. 1. 2	3
	<u> </u>		1 1	,			l Est 12 i	
To the		ite and hézerd eode.)		K. Hat	ndling Codes for W	astes Listed	Above	
			# 1 m	900		C d table		-
				b		d. 24.0		اــــا
	5. Special Handling Instructions and Additional Information							
	WASTR OIL CONTAMINATED SOIL							
1	GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignr proper shipping name and are classified, packed, marked, and labeled, and are in all according to applicable international and national government regulations.							
	If I am a large quantity generator, I certify that I have a program in place to reduce t and that I have selected the practicable method of treatment, storage, or disposal	the volume and toxicity of waste ge	merated to th	e degree i	have determined to b	e economically on health and th	practicable	
	ment; OR, if I am a small quantity generator, I have made a good faith effort to mini can afford.	imize my waste generation and sek	ect the best w	aste mer	agement method that	is available to r	me and that I	
	Printed/Typed Name	Signature				Month	Date Day Yes	
1	MARK Sullugar	Ma	15	l	<u></u>	-616	العلامة	7
-	7. Transporter Acknowledgement of Receipt of Materials Printed/Typed Name	Signature	/			Month	Date Day Yes	ar
L	rearge Boucher	Jenne B	oul			_b6	boles	7
	8. Transperter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature				Month	Date Yea	 ar
+	9. Discrepancy Indication Space				<u>i</u>		لللنا	_
		. 4 11 70	0		11		^	
<u>-</u>	10. Facility Owner or Operator: Certification of receipt of hazardous meters	orials covered by this manifest	er-		#LU1073	5 01	<i>H</i> h	
iL	Consulated walls Serve	•	SACOPI 88	76	25.7		Date	
	Printed Typod Name	Signature	Olin	L		Month	Day Yea	7
m Ap	proved OMB No. 2050-0039, Expires 9-30-94	- WWW ON	11/10			<u> </u>	ICH VIO	





One Winter Street

CL98817

COPY>3:

FACILITY MAILS TO GENERATOR

Boston, Massachusetts 02108

lease print or type. (Form designed for use on elite (12-pitch) typewriter.)							
UNIFORM HAZARDOUS 1, Generator US EPA ID No. WASTE MANIFEST 1, Generator US EPA ID No. MAD 0 6 5 8 8 0		nifest	2. Pa 1 of	٠ ا	in the shade		
3. Generator's Name and Mailing Address	 		A	Mediat Doc		- g	3
MURPHY'S WASTE OIL 252 REAR SALEM ST WOBURN, NA 01801	RKKT			CLTEB17			- 1
4. Generator's Phone (617) 935-9066				E CH	10000	72.6	4
5. Transporter 1 Company Name 6. US EF	PA ID Number		C.S	e lieu of		• <i>7</i> - 3	- 1
CRIVIALANDOS KINGSTON TIC MADOS		250				931	- 1
7. Transporter 2 Company Name 8. US EF	PA ID Number			September & Chandle	700113	54 7	
9. Designated Facility Name and Site Address 10. US EF	PA ID Number		\$ \$	BER ELL	3 1 3		1
CONSOLIDATED WASTE SERVICES P.O. BOX	629 RT	B. 2	PL	deputy a Phones		2	4
NORRIDGEWOCK, ME 04957		a -1 -		dary appoint in D		dutted	<u>;</u>
		12. Cont		13.	14.	79933	3
11. US DOT Deacription (Including Proper Shipping Name, Hazard Class, and ID Number	er)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste !	No
8.				1/1/10	4		: Au
HAZARDOUS WASTE SOLID			١.	(1)			
NOS - OFM E 9189 NA		001	DIT	01010114	Y	MIV	<u>ج</u> ين ڊ
				0		ي ي	1 2 A
			\perp			311	غَلِثُ
		ļ				1 1	養力
		1 1	1	1 1 1 1			43
a. Part of the same of the sam						30	3.5
						P 6	
THE RESIDENCE OF THE PROPERTY	(dode to			ndiini Codes for W	setse l fistad	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ــــــــــــــــــــــــــــــــــــــ
		1	7		C.		
			•		.	<u> </u>	
	2	1 3	9		4		
15. Special Handling Instructions and Additional Information		7.7		<u></u>			
WASTE OIL CONTAMINATED SOIL	4	L. 7 - L					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and proper shipping name and are classified; packed, marked, and labeled, and are in all respects in programment and the content of	per condition for tr	ansport by hi	дµмал ,				
eccording to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and to	ovicity of waste de	nersted to th	e denres	I have determined to be	e economically	v practicable	
and that I have selected the practicable method of treatment, storage, or disposal currently available ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste g	le to me which min	imizes the pr	esent an	d future threat to huma	n health and ti	he environ-	
can alford.						Date	
Printed/Typed Name Signatu	ire and	1>			Month	Day Y	ear
17. Transporter 1 Acknowledgement of Receipt of Materials	-//k//	MA	_		<u> </u>	139	7
Printed/Typeg/Name Signatu	ire /				Month	Date Day Y	/ear
KEVIN T HILL	Ken.		<u> </u>		_br	12016	79
18. Transforder 2 Acknowledgement of Receipt of Materials	XVIII	7 1			76	266.0	
Printed/Typed Name Signatu	"• U				Month	Day Y	ear I
19. Discrepancy Indication Space	 .		-				
accepted as local waste m	10 Dep	_ =	+1	ALD 25-1	$D = A^{\prime}$)	
20. Fecility Owner or Operator: Certification of receipt of histandous inaterials covered to	by this manifest	except as	roted tr	nem te.		Dete	
Printed Typed Name & Wash State Signature	nrye	<u>-</u>	= 1(Dole -	Month	Date Day Ye	'ear
Kim Cilling	00	2			106	lah k	<u>.</u> c
m Approved CMB No 20sh cold Calabath at 1		ITUL				CXVV	7



case of

Š



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street Boston, Massachusetts 02108 t or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Manifest Information in the shaded areas **UNIFORM HAZARDOUS** # A D 0, 6, 6 5, 8 8 0, Q 5, 101 117 190 is not required by Federal law. WASTE MANIFEST 3. Generator's Name and Mailing Address MURPHY'S WASTE OIL it Doc 252 REAR SALEM STREET *(18661)* WOBURN, MA 01801 4. Generator's Phone (617) 935-9066 US FPA ID Number US EPA ID Number 9. Designated Facility Name and Site Address US EPA ID Number CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2 NORRIDGEWOCK, MR 04957 NE D98 2546 600 582 13. 14. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Total Туре Quantity Wt/Vol HAZARDOUS WASTE SOLID NOS - ORM R 9189 WA ם מונוס מ 0 c. 15. Special Handling Instructions and Additional Information WASTE OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently evailable to me which minimizes the present and future threat to human health and the environ-Printed/Typed Name Day Year 17. Transporter Printed/Typed Nen Printed/Typed Name 19. Discrepancy Indication Space Ĉ Date

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

Month

Day

Year





One Winter Street

Boston, Massachusetts 02108

lease print or type. (Form designed for use o		oston, Massachus	etts 0210	8				
UNIFORM HAZARDOUS WASTE MANIFEST	1. Genera	10,6,6,5,8,0		nifest n 7 190	2. Page 1 of	-	in in the shade	
3. Generator's Name and Mailing Addres MURPHY'S WASTE OF WOBURN, MA 01801 4. Generator's Phone (617) 935	•	SAR SALEM STR	KET	- 1, -1, -1, -1, -1, -1, -1, -1, -1, -1,	a wind the ball			
5. Transporter 1 Company Name Fig. 1 Company Name 7. Transporter 2 Company Name	Kingsten	ac Indapolata	ID Number	1 16	C C		(4.5) (508) \$	
9. Designated Facility Name and Site At CONSOLIDATED WAST NORRIDGENOCK, ME	E SERVICES				4	A Pool (a)	Not B	duled
11. US DOT Description (Including Prop	per Shipping Name, Ha	· · · · · · · · · · · · · · · · · · ·		12. Cont		13. Total Quantity	14. Unit Wt/Vol	Weste No
HAZARDOUS WASTE SO NOS - OHM R 9189				olol 1	ם דום	0	Y	MAIO
c.								The state of the s
d.				, ,				2 2 2
15. Special Handling Instructions and A	:				K. Hand	Codes for V	Vastes Lighted	About the state of
18. GENERATOR'S CERTIFICATION: I hereby de proper shipping neme and ere classified, pa according to applicable international and ni if I am a large quantity generator, I certify the and that I have selected the practicable mems; OR, If I am a small quantity generator can afford.	eclars that the contents of scked, marked, and labeler ational government regula that I have a program in pla athod of treatment, storage	of this consignment are fully and a d, and are in all respects in prope ations. ace to reduce the volume and to to to disposal currently available	r condition for tra icity of waste ger to me which mini	ensport by hi merated to th imizes the pr	ghway e degree I ha esent and fu	iture threat to hum	ian health and t	he environ- me and that I
Printed/Typed Name 17. Transportal To Acknowledge Medical Common	ht of Receipt of Meteri	Signature (1)	lay S	al-			Month	Date Day Yes
Printed/Typed Name O Trinsporter 2 Acknowledgemen Printed/Typed Name	nt of Receipt of Meteri	Signature lats Signature	Quil	k	Si.	. <u>.</u>	Month Month	Date
19. Discrepancy Indication Space	ention Precedent	ardous materials covered by) except as	noted in Ite	Lulo7 2541	357)	Dete
The state of the s				00		٠,	1 .	1 - 1 1

:E<Y90

*-38) Previous editions are obsolete.

FACILITY MAILS TO GENERATOR





One Winter Street

Boston, Massachusetts 02108 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Manifest 2. Page 1 Information in the shaded areas **UNIFORM HAZARDOUS** is not required by Federal law. WASTE MANIFEST A. State Manifest Document Number 3. Generator's Name and Mailing Address

BURENI D WASIE VIL. 232 ABAR SHIBH SIRBEI		LITA	<u> </u>	ΩJ_{-}	
WOBURN, MA 01801		B. St	ete Gen. ID		
4. Generator's Phone (617) 035-0066		<u> </u>	SAME		
5. Transporter 1 Company Name 6. US EPA ID Number		1	ite Trans, ID		. ;
EUDEO STATICE MADARDEDO	DO#	83	BAIPPI	MELL	
7. Transporter 2 Company Name 8. US EPA ID Number		D. Tre	ansporter's Phone	528 11	65-1595
		E. St	ete Trans. ID		
9. Designated Facility Name and Site Address 10. US EPA ID Number			<u> 1415 13</u>	<u> </u>	11.
CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2		F. Tre	ensporter's Phone (
HORRIDGENOCK, ME 04857			ate Facility's ID		equired
M IR ID 19 18 12 15 14 16	6 19 19	H. Fa	cility's Phone (20	7 582	-5633
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Cont	ainers	13. Total	14. Unit	I. Waste No.
11. US DOT Description (including Proper Snipping Name, Hazard Class, and ID Number)	No.	Туре	Quantity	Wt/Vol	Waste No.
a.					
TATAMANDAM TANDO ANTE MAG ANTE MAG ATA	1		127	1-10	
HAZARDOUS WASTE SOILID NOS - ORM E 9189 NA	علملم	n r	00015	~ v	
b.	Γ		0	-	
		Ι.			
	لللل				
c.	ĺ	1		ĺ	
÷					1
d.	•			l	}
•					į.
		igstyle		Ĺ <u>. </u>	
J. Additional Descriptions of Material Listed Above Include physical state and hazard code.)		K. Ha	ndling Codes for W	estes Listed	Above
		1 a. k	X	c.	1 1
		 			

15. Special Handling Instructions and Additional Information

WAS	T	OIL	CO	. 77.	M	ΠÀ	77.0) SOIL

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the practicable method of treatment, storage, or disposal currently available to me which minimizes the practicable method of treatment, storage, or disposal currently available to me which minimizes the practicable method that is available to me and that I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date

Printed/Typed Name	Signature	Month Day Year
Ohris MOPAN		
17. Transporter 1 Acknowledgement of Receipt of I	Materials	Date
Printed/Typed Name	Signature	Month Day Year
TAY MARSON	Held Where	h62789
18. Transporter 2 Acknowledgement of Receipt of	Materials	Date
Printed/Typed Name	Signature	Month Day Year
	, , , , , , , , , , , , , , , , , , ,	:
19. Discrepancy Indication Space		7
	Pag 1 13 1 16 21 0	11

Printed/Typed Name

FACILI

accipled	as A	plend	Westo la De	P HUID	子の-41
20. Facility Owner of Operator: (Certification of receipt of	hazardous materials c	overed by this manifest except as r	noted in Item 19.	2

Signature

Form Approved OMB No. 2050-0039, Expires 9-30-91 EPA Form 8700-22 (Rev. 9-86) Previous editions are obsolete.





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108 lease print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Manifest Information in the shaded areas **UNIFORM HAZARDOUS** 2. Page 1 MADO 6 6 5 8 8 0 9 5 Primingo 1 of 1 is not required by Federal law. **WASTE MANIFEST** 3. Generator's Name and Mailing Address MURPHY'S WASTE OIL 252 RRAR SALEM STREET WOBURN, MA 01801 84548 A 4. Generator's Phone (617) 935-9066 US EPA ID Number 6. 5, Transporter 1. Company Name MAIN91811121113191013 Suffalk / Scavices 7. Transporter 2 Company Name US EPA ID Number US EPA ID Number 9. Designated Facility Name and Site Address 10. P.O. BOX 629 CONSOLIDATED WASTE SERVICES RTB. NORRIDGEWOCK, ME: 04957 HRIDOBIZINIGIGIOIO 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Unit Total Quantity Wt/Vol No. HAZARDOUS WASTE SOLID ololi ini riolo ioli ik NOS - ORM E 9189 NA 0 d. K. Handling Codes for Wastes Listed Above WASTE OIL CONTAMINATED SOIL 18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by according to applicable international and national government regulations If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the presticable method of treatment, storage, or disposel currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good feith effort to minimize my waste generation and select the best waste management method that is available to me and that I Date Printed/Typed Name Month Day 7111 Acknowledgement of Receipt of Materials Printed/Typed Name Printed/Typed Name Month Day 19. Discrepancy Indication Space ed by this manifest except as noted in Item 19. Date Day Year Month NKBKF

Form Approved OMB No. 2050-0039, Expire





DIVISION OF HAZARDOUS WASTE

Ē

019

FACILITITIALLS IN BENEKAINK

One Winter Street

Boston, Massachusetts 02108

Please print or type. (Form designed for use on eithe (12-pitch) typewriter.) 1. Generator US EPA ID No. Manifest UNIFORM HAZARDOUS 2. Page 1 Information in the shaded areas

WASTE MANIFEST MADO 6 6 5 8 8 0 0 5 P	T'7 90			ired by Feder	ei law.
3. Generator's Name and Melling Address MURPHY'S WASTE OIL 252 REAR SALEN STREET WOBURN, NA 01801			15 . A.A.	ment Barner	
4. Generator's Phone (617) 935-9066 5. Transporter 1: Company Name 6. US EPA ID Numbe			4-4	1	
5. Transporter 1: Company Name 6. US EPA ID Number 1. TRUCKINO MVID a 461.761.	46 14		010	ALIN	W.A.
7. Transporter 2 Company Name 8. USEPA ID Numbe	7	Dr that	Bartar & Brond		
				763	16. 19.
9. Designated Facility Name and Site Address 10. US EPA ID Number				1613131	350
	RTB. 2		Sales Sicre	- Not B	A BLA
NORRIDGENOCK, MR 04957	6161010	7775	Taraca In	T ERS	1
	12. Cont		13.	14.	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	24.50
a					198
HAZARDOUS WASTE SOLID	-1 -1 -		13	TW	ما منسا
NOS - ORM R 9189 MA	10011	DITTO	0 0 1	Y	DEA 10
b.	i		0		
				1	3 1
c.					3 8 3
The same of the sa		1 , 1	1 1 1 1		
d.	<u> </u>			-	-0
\ \frac{1}{2}					
	أخليا				1 13
		K. Hend	Codes Br W	astes Listed	Abeve a
	3 3	سار و		c	
		9	1	d draw	पूर्व न
	3 3 4	b: 💲	13	d, , , , ,	ا ا
15. Special Handling Instructions and Additional Information					
WASTE OIL CONTAMINATED SOIL					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately de	escribed above b	·			
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition to according to applicable international and national government regulations.	or transport by hi	ghway			
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of wast	e generated to th	e degree i hi	eve determined to	oe economically	y practicable
and that I have selected the practicable method of treatment, storage, or disposal currently available to me which ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and	minimizes the pi select the best v	esent and tu vaste manag	ement method the	an nealth and ti It is available to	me and that I
can afford.					Date
Printed/Typed Name Signature	100			Month	حمل أ ـ ا
17. Transporter Acknowledgement of Receipt of Materiels		/~ =		100	LZ IIX
Printed/Typed Name	11	•		Month	
JEFFREY KOBINSON LIKELY	Kuke	na	<u> </u>	OV	121/18
18. Transporter 2 ficknowledgement of Receipt of Materials Printed/Typed Name Signature				44	Date
Signature .				Month	Day Yo
19. Discrepancy Indication Space			9 .		
			41	~~ <i>~</i> .	.
Clipated Was Applicant Writto MP	Dep		TLUIU	735 D	7/1
20. Facility Owner or Operatori Certification of receipt of bezardousmaterials covered by this manif	lest except as	no testin ke	m 19.		
	1 0		2071	, , , , , , , , , , , , , , , , , , ,	Date
Printed Typed Name Signature Live CVIIIS	1800	100		Mont	127 8

Form Approved OMB No. 2050,0000, Expires 9-30-91 14. EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

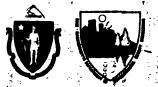




COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING **DIVISION OF HAZARDOUS WASTE**

One Winter Street Boston, Massachusetts 02108

ease print or type. (Form designed for use on elite (12-pitch) typewriter.)						
UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator US EPA ID N M A D 0 6 6 5		inifest	2. Pag 1 of	- 1	n in the shade red by Federa	
3. Generator's Name and Mailing Address MURPHY'S WASTE OIL 252 REAR SALE	m street			CL 38789	nent Burning	
WOBURN, MA 01801 4. Generator's Phone (617) 935-9066			1	der 6	4 5 5	8 7
5. Transporter 1 Company Name 6.	US EPA ID Number		C.Stat	s Trace ID	06 67) /
S. FEYN CALL	1191411113	903	7	112		1313
7. Transporter 2 Company Name. 8.	US EPA ID Number			report of hone	500 5	
			E Sta	ing Fans. ICS	20 8 W	7257
9. Designated Facility Name and Site Address 10.	US EPA ID Number			图图 图 1		11/2
l	BOX 629 RT	B. 2		reported a Phone I to Parelly ()D		dured
NORRIDGEWOCK, HE 04957	DI 0181 21514161					PK-1
	U 9 0 2 5 4 0	12. Cont		13.	14.	الروو
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and	ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	: Waste No
8.			7,7			455
HAZARDOUS WASTE SOLID				12	すい	
NOS - ORM E 9189 NA			DIT		Y	ria ioi:
b.				0		
						. 3
	· · · · · · · · · · · · · · · · · · ·					
c.						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		1 1	1	1111		
d.					T)	(U
]			
WE WERE A STATE OF THE STATE OF		_لــلـــ	لمليا			لللللا
	nd hitterd dode.)	18	K. Han	Code 105A	astes Linted	Above 8
		15	a	B I	C.	
		2 2002		1		
		3 8	b. 3		d.	
15. Special Handling Instructions and Additional Information						
WASTE OIL CONTANINATED SOIL						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment	are fully and accurately descri	ihed shove b			<u>.</u>	
proper shipping name and are classified, packed, marked, and labeled, and are in all resp according to applicable international and national government regulations.					•	
If I am a large quantity generator, I bertify that I have a program in place to reduce the vo and that I have selected the practicable method of treatment, storage, or disposal current	olume and toxicity of waste ge	merated to th	e degree i	have determined to b	e economically an health and th	practicable e environ-
ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize	my waste generation and sele	ct the best v	vaste man	agement method tha	t is available to	me and that I
can afford.			,			Date
Printed/Typed Name	Standture	\mathcal{M}	N		Month	Day Yes
17. Transporter 1 Acknowledgement of Receipt of Materials	<u>Car</u>	011	100		76	Date [HIO]
Printed/Typed Name	Signa La	. 6			Month	Day Yea
Jahm Baik	John !	Y/an	2		106	19/18
18. Transporter 2 Acknowledgement of Receipt of Materials						Dete
Printed/Typed Name	Signature				Month	Day Yea
19. Disconnery Indication Seace / C. C. C. C. C. C.		 	1 m	<u> </u>	- - - - - - - - - - 	,
as a spec	ial was	7c /	r II a	1116	Der	
License	ial Was	>35-	-0	7-17N	,	
						
20. Facility Owner or Operator: Certification of Acelet of Nazardous materials	Je1416	- S	WW RIT	6268	4	Date
	Signeture	1 1		.1	Month	Day / You
Printed ay welch	Signature	ω	es c	<u> </u>	146	<u> 1911 1</u>
n Approved OMB No. 2050-0039, Expires 8-30-91 A Form 8700-22 (Rev. 9-88) Previous editions are obsolete.						



Boston, Massachusetts 02108 Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

	UNIFORM HAZARDOUS 1. Generator U WASTE MANIFEST HADO	B	anifest antito	2. Page 1 1 of 1		red by Federa	
40 mg/m	3. Generator's Name and Mellind Address →	SALEM STREET					
	5 Trapaporter A. Company Name CO.	6. US EPA ID Number		C.S.	M DE CO	子联引至	
9.2	CARSWINGART OR ST	MINIDIOI319131212	121510	832	HART		
	7. Transporter 2 Company Name	8. US EPA ID Number		D. Webspo	mer IV	500 DC	
424-8802.	9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVICES	10. US EPA ID Number : P.O. BOX 629 RT	MB. 2		rper a Phone d	[분] [종] ***	
85	HORRIDGEWOCK, HE 04957	-		Gi State 19	day NO.	→ Not Be	three 3
7		MRI 11 9181 2151416					
000	11. US DOT Description (Including Proper Shipping Name, Hazard	l Class, and ID Number)	12. Conta No.		13. Total Quantity	14. Unit Wt/Vol	Waste New
Center (800)	8. HAZARDOUS WASTE SOLID				15	W	
<u>ફ</u>	NOS - ORM R 9189 NA	·		DITTOK	10114	• Y	KILOU
g G	b ,				0		
Poor E							ASSESSMENT OF THE PROPERTY OF
Res V A	c.				-		Action of the control
e o				1_1			1 1 3
spill, immediately call the National Response	d	,					नेत इस
횥			لنيليا	ببلب			
Call			1	500	Codes for W	astes Listed	bove
lately		1			* 14.00	ed species	Transition of the state of the
Ted T	15. Special Handling Instructions and Additional Information			i banga sam	(C. 1)	d. 3	4 4
<u>E</u> ,	WASTE OIL CONTAMINATED SOIL						
ō	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this proper shipping name and are classified, packed, marked, and labeled, and according to applicable international and national government regulations	dare in all respects in proper condition for t					
emergency	If I am a large quantity generator, I certify that I have a program in place to and that I have selected the practicable method of treatment, storage, or ment: OR, If I am a small quantity generator, I have made a good faith effor	disposal currently available to me which mi	nimizes the pro	esent and futur	e threat to huma	in health and th	environ-
Jer .	can afford.						Date
5	Printed/Typed Name	Signature	<u>Wy</u>			Month	Day Year
<u> </u>	CHEK MORAN	- Www	A VY VE	<u></u>		776	ZIIN 9
Case	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name 14 - 18 (1978)	Sigpature (1		Month	Date Pear
	No. Trahaporter 2 Actinowledgement of Receipt of Materials	- Carl On	Mod		h	04	2 89 Date
Ē	Printed/Typed Name	Signature	<u> </u>			Month	Day Year
F	19. Discrepancy Indication Space ACCE 127 C. P. 9 5 9 51	Jecial Wa	ste	1772	ine	DF,	<u>ا ا ا ا</u>
AC-L	License #	2010735-	011-	4 1U			
	20. Racility Owner or Operatori Certification of receipt of hazardon	us materials covered by this manifes	t except as r	noted in Item	19.	Γ	Date
Ţ	Printed/Diped Name	Signature	·····			Month	Day Year
	Judy Welch		1.1.	100	4	المارا	عابلوها

C698785 F<1.0 **FACILITY MAILS TO GENERATOR**





COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street Boston, Massachusetts 02108

1	UNIFORM HAZARDOUS UNIFORM HAZARDOUS 1. Generator US EPA ID No. MA D 0 6 5 8 8 0 0 5 10 10	anifest	2. Pege 1	- I	n in the shade	
e Populario I vagy	3. Generator's Name and Mailing Address : NURPHY'S WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phorie (617) 935-9066			504		
\$1 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5. Transporter 1 Company Name 6. US EPA ID Number 7. Transporter 2 Company Name 8. US EPA ID Number	903				
, end	9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVICES NORRIDGEWOCK, HE 04957	TB. 2		70	Not Re	quied:
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Conta		13. Total Quantity	14. Unit Wt/Vol	Vaste
1	HAZARDOUS WASTE SOLID NOS - ORN E 9189 NA			13	F Y	rial
GENE	b.			0		elévant en il
R A T O R	(c.) (d.)					Diameter 1
9. 4			K. Handi	Codes för V	/eites Listed	Above
STEP STEP STEP STEP STEP STEP STEP STEP				810	gety of necessity	Tremain State of the State of t
* *	WASTE OIL CONTAINIATED SOIL 16. GENERATOR'S CERTIFICATION'S hereby declare that the contents of this consignment are fully and accurately descriproper shipping name and are classified, packed, ribrited, and labeled, and are in all respects in proper condition for traccording to explicable international and national povernment regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ge	ransport by hi	ghway	ve determined to	pe economically	r practicabl
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sale can afford.	nimizes the pr	esent and fut	ure threat to hum	an health and ti	ne environ-
1	Printed/Typed Name Signs pure 17. Transporter 1 Acknowledgement of Receipt of Materials	-01	Nr.		Month B/G	Date
MANSPORTER	18. Translation (C. Actor of Actor of Materials - Signature Signature Signature Signature Signature	- //(alle) '	Month Month	Day Day Day
FAC	19. Discrepancy Indication Spects a Coeptrand as a special Liceuse**	Was	+e	1710		DE U
	20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest	t except as	noted in Ite	m 19.	-3-	Date
• 1	Printed/Typed Name Sigheture Sigheture		- 3		Month	Day 1

:E<Y90



DIVISION OF HAZARDOUS WASTE One Winter Street

i for use on elite (Boston, Massachusetts 02108		922
OOUS ST :	1. Generator US EPA ID No. Manifest M A D 0 6 6 5 8 8 0 0 5 1 1 1 90		Information in the shaded areas is not required by Federal law.
ing Address		THE STATE OF	Charles of the Control of the Contro

4**29969**3

:E<Ado

FACILITY MAILS TO GENERATOR

	UNIFORM HAZARDOUS 1. Generator US EPA ID No. NASTE MANIESST: NAD 0 6 6 5 8 8		anifest	2. Page 1		in the shade						
*	3. Generator's Name and Mailing Address:	ין ץ אַ דוֹב	חוצוו	1 of 1	is not requir	ed by Federa	The Astrona					
a	MURPHY'S VASTE OIL 252 REAR SALEM S' WOBURN, MA 01801 4. Generator's Phone (617) 935-9066	TREET			428665							
Ŷ		EPA ID Number		C.Share To	ens. ID		¥ 3.					
	CITAN HARBOR'S OF KINGSTON THE MADE	39.7212	1250	118	a som	MALS	1813-55					
	7. Transporter 2 Company Name : 8. US	EPA ID Number		D. Select	order of the day	508.58	5-4112					
į.	9. Designated Facility Name and Site Address 10. US	I Eli		Jila F								
-	CONSOLIDATED WASTE SERVICES P.O. BOX	629 RT	TE. 2	Fallen	The Course	Not Be						
	NORRIDGENOCK, ME 04957	BLASING		711	Sort lak		2233					
			12. Conta	iners	13. Total	14. Unit						
:	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Numi		No.	Туре	Quantity	Wt/Vol	793,0010 1403					
	8.		ŀ		, [7.50 () () () () () () () () () (
, - ;	HAZARDOUS WASTE SOLID NOS - OFMER 9180 NA		اداماءا	וחדים		TW	المامة المامة					
G	b		l mart	11.11.0			Reserve Berg					
EN					Ü	j	Fig.					
E		 					ं । अह					
R	l c.						3					
Ţ												
Ř	d.						100					
124			1 1	1	1		्ड इ । ₹ ।					
1497				K. Handlin	Codes & W	sites Ligted /	thove a					
1				. 57	8:0	3 C.	2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3					
3						34.5	ing C					
4		at the				1	To the					
4. 4	15. Special Handling Instructions and Additional Information						}					
	WASTE OIL CONTANINATED SOIL											
())	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified; packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.											
:	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and	toxicity of waste g	enerated to th	e degree i have	determined to be	economically	practicable					
	and that I have selected the precticable method of treatment, storage, or disposal currently availa ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste	oble to me which mit generation and sel	nimizes the pre- ect the best w	esent and futur raste managen	re threat to huma nent method that	n neatth and th is available to r	e environ- ne and that i					
	can afford.		· ——				Date					
	Printed/Typed Name Signa	ture	WV V			Month	Day Year					
Ţ	17. Transporter 1 Acknowledgement of Receipt of Materials	dia.	At A	m		100	Date					
RAN	Printed/Typed Name Signa	tyre / 0 a				Month	Day Year					
8 P	Web Asports 2 McChildwiedgement of Receipt of Materials	n Kille				06	0 1 18 19 1					
Ř	Printed/Typed Name Same Same Same Same Same Same Same S	ture				Month	Day Year					
Ř												
F	19. Discrepancy Indication Space	-1/	16	1	12001	7	130					
Ĉ	19. Discrepancy Indication Space accepted as a specific containing the space of th	a L M	יני איני על עיר ע	2: 12 3	~ n ^	ر المار المار المار المار المار المار المار المار المار المار المار المار المار المار المار المار المار المار)					
Ě	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered	by this manifes	t except as i	noted in Item	<u>ューレン</u> 19.	- /1 /3						
آ	Consolidated Waste Se		•		1215	4	Date					
Y	Printed/Typed Name Signal	ture	a 1) /	1	Month	Day Year					
	- Way Welch	· ·	ing to	Jelle	4	16	<u>~*1 F</u> }					





DIVISION OF HAZARDOUS WASTE One Winter Street

Boston, Massachusetts 02108

E288693

COPY>3:

FACILITY MAILS TO GENERATOR

Ple	ase print or type. (Form designed for use on eilte (12-pitch) typewriter.)					
,		nifest	2. Page 1	Information	in the shaded	d areas
	WASTE MANIFEST	7,50	1 _{of}	is not requir	ed by Federa	llaw.
٠			F 27 F 37	side Docum	and History	at Sign over all
V- 1	3. Generator's Name and Meiling Address MURPHY S WASTE OIL 252 REAR SALEM STREET			E588F	111	
Ē.	WOBURN, MA 01801			200		
. '			55 m 35	200	6464	14 4
1	4. Generator's Phone (617) 935-9066					
	5. Transporter 1: Company Name 6. US EPA ID Number		C.Sten	and IDE	. 	3
٠.	Cla Man, it of the MAIDIOLASISIZIZI	2 6	MXY	11217	"利"(数)	1417 \$
	7. Transporter 2 Company Name 8. US EPA ID Number		D. Theben	orter's Phone i	508 58	
			E Ste T			
			3		 	္ရွိသို့ ကို
•	9. Designated Facility Name and Site Address 10. US EPA ID Number			1 = 1 =	ليُلل	331 3
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RT	B. 2		rter's Phone i	4)	
	NORRIDGEWOCK, NE 04957		G State P		Not Rec	inted 3
٠.	MR D 981 2 9 4161	A QI Q	HE PHONE	EPhone (9)	7 5824	5633
		12. Conta		13.	14.	a 1.
•	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	N.	T	Total	Unit	Waste No.
		No.	Туре	Quantity	Wt/Vol	
	a.		- 1		-	
	HAZARDOUS WASTE SOLID			15	$\Gamma \omega$	160 A
	MOS - ORM B 9189 MA	0.013	no ir ia	0 0 1 4	· Y	MIA I OI I
_	b. 3 3 3 3 3 3 3 3					B ₹ Q
G				0		20 A 4
Ē N		1		1		100 a
E			┸			
Ŗ	c.		ŀ	}		, i j
A				1		[조원 - 중독]
ò						
R	d.					-0 -s
.:	. () → 1 · 3		- 1 f 1			de Gre
4						المراقعة المراقعة
ē.	is the fill in the first code.	1	K. Hendiin	Codes for W	rates Frated V	peve 3
÷		4 4	.77	PID	E. 3	1 1
7		or Sugar			(* 3	
				•	~ \$.	3 3
			b		d .	r g
٠.	15. Special Handling Instructions and Additional Information					
•						
	WASTE OIL CONTAMINATED SOIL					
Ċ		· · · · · · · · · · · · · · · · · · ·				
	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriproper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for training.	ibed above by ansport by his	ahway			
	according to applicable international and national government regulations.	oop o o y	,c ₁			
ę.		aratad to th	a dograa l bara	determined to b	a aconomically	nvecticable
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste go and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min	imizes the pr	sent and futu	re threat to huma	n health and th	environ-
:	ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sale	ct the best w	aste managen	nent method that	is available to r	ne and that I
,	can efford.					Date
	Printed/Typed Name Signature				Month	Day Year
	Signature .	$\mathcal{M}_{\mathbf{I}}$			Month	Day Year
÷	Chris MURHA	ATA/DI	<u> </u>		المالوا	31723
Ŗ	17. Transporter 1 Acknowledgement of Receipt of Materials			-· ·-·		Date
Ñ.	Printed/Typed Name Signature				Month	Day Year
8	War Godon Id. of				-12	واع راد
P	18. Transporter 2 Acknowledgement of Receipt of Materials					Date
Ï	Printed/Typed Name Signature				Month	Day Year
Ř					1 1 1	
_	19. Discrepancy Indication Space			•		
F		2 5 +	. /	710,	e 7	د ع
Ă	accepted as a Special he	43.		,,,,,,	2	
Ċ	Licere #	101	100	25-1	7 1	.)
1	20. Facility Owner or Operator: Certification of receipt of hazardous materials govered by this manifest	excent se	noted in Item	19.		
ĭ	(1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			131-	,	Date
T	THE OLD COTES WOSTE SPICE	es_		- 16 J A		Date
Y	Printed/Typed Name Signature	,		_	Month	Day Year
	Tuly Welch	مدائد	12	66	1016	21/815
						



DIVISION OF HAZARDOUS WASTE One Winter Street

Boston, Massachusetts 02108

CL98&235

:E<Ado

FACILITY MAILS TO GENERATOR

768	se print or type. (Form designed for use on elite (12	-pitch) typewriter.)							
	UNIFORM HAZARDOUS	1. Generator US EPA			nifest	2. Pag	ge 1 Informatio	n in the shade	d areas
3	WASTE MANIFEST		5 880 0	9 I°I	מיץפיו ד יי	1 of	1 is not requ	ired by Federa	il law.
4 14 14 14 1 4	3. Generator's Name and Mailing Address	252 REAR S	ALEM STRI	Ket		MA	er de		
	5. Transporter 1. Company Name	·· } ' 6.	US EPA I	D Number		C.S	Tere to	之物	The Market
?;	CLEON HARBORS IF	truestan be	A MAIRIA	1722	215/11	11-7	6 3 27	4	at the
.,	7. Transporter 2 Company Name	Not year B		D Number	ישינוש		natural amond	50895	8-411
2	7. Hallaportol & Company value	Ĭ	1 1 1 1 1	1 1 1 1	1 1		e Trans. III.		\$ 2 mg
:	9. Designated Facility Name and Site Address	10.	LIS EPA I	D Number			1 1 8	1 7 1 21	ា ខេ
			0. BOX 62		. .	24.0	apertes a Phone	<u> </u>	Mal .
	CONSOLIDATED WASTE SEI	and the second s	U. BUA UZ	29 RT	K. 2	Co.	7.7.7	Not Be	culted 3
	NORRIDGEWOCK, ME 04957	1-	1 m 1 m a 0 a		000		any artons lo	-	* < 2.2
.			IRI D 9 BI 2	-3-4-0	12. Conta		13.	1/- 30Z	7033 ;
	11. US DOT Description (Including Proper Shippin	ng Name, Hazerd Class	s, and ID Number)		No.	Туре	Total Quantity	Unit Wt/Vol	Weste No.
-	HAZARDOUS WASTR SOLID	· · · · · · · · · · · · · · · · · · ·		.]	_, _, _		-1-1-1-1-1-1-1	ى 	, see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a see a s
. }	NOS - ORM R 9189 MA		····					 	EIO AIM
G E N	b.				1		0		Mineral and Minera
E R		· · · · · · · · · · · · · · · · · · ·			_1			!	0 7 7 8
ATO	c.				+ + 1				Aggert .
Ř	d.	7.7	·						नदं प्रदे
					1 1 1	. 1	1111		्र जुड़ी दि
111.19.111	TANKEN WAS TO SEE THE SECOND OF THE SECOND O			4	1	K. He	ndling Codes for W	astes Ligted	thore of
٦	Section of the sectio					• 7	711£10	6. 3	
.03						3			2893 2000 2000 2000 2000 2000 2000 2000 20
	也是不少。			Colorabe Color		b, }		d . 3	
·	15. Special Handling Instructions and Additional I WASTE OIL CONTAMINATRI 16. GENERATOR'S CERTIFICATION: I hereby declare that to	SOIL	nment are fully and acc	curately describ	ped above by				
	proper shipping name and are classified, packed, mark according to applicable international and national gove if I am a large quantity generator, I sertify that I have a	rnment regulations.					have determined to h	economically	nyactic ship
	and that I have selected the practicable method of trea ment; OR, if I am a small quantity generator, I have me	tment, storage, or disposal	currently available to	me which mini	mizes the pro	esent and	future threat to hum:	an health and th	e environ-
	can afford.	good raint direct to the	ze, weere gene	GITU BAID	Deat W			r	
<i>:</i>	Printed/Typed Name		Signeture					Month	Date Day Year
	Chris MURAN	•	ا کُرُکُرُ		WY.			1/26	1211676
ī	17. Transporter 1 Acknowledgement of Recei	pt of Materials			v (A)			- 13×	Date
۸	Printed/Typed Name		Signature	21 -			0	Month	Day Year
8	Goean Sill	iuni.	<u> </u>	40	7/	_ 1	X., On	NIC	121/89
유 	18. Transporter 2 Acknowledgement of Recei	pt of Materials		70,000	11	~	, C. C. C. C. C. C. C. C. C. C. C. C. C.	-	Date
E	Printed/Typed Name		Signature					Month	Day Year
R	10.00								
F	19. Discrepancy Indication Space a cc eptcd a s	a. spe		600 S				D5,	
ĭŀ	20 5		0107						
-	20. Facility Owner or Operators Certification of re	ceipt of nazardous mat	renais covered by ti	nanifest	except as r	noted in	item 19.		
τŀ	- Consolidat	حطت ۱/) 6	` < • • • •	Serb	400	<u> </u>	6764	21	Date
۲	Printed/Tiped Name		Signature				-	Month	Day Year
<u> </u>	Approved OMB No. 2000-003 Expire 1-30-91	21ch		Leed	1 L	/x	16/	1016	3 N.FIS



DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

	WASTE MANIFEST #400665 880 051	onifest		1 is not requir	in the shade red by Federa	
H	Generator's Name and Melling Address URPHY'S WASTE OIL 252 REAR SALEM STREET OBURN, MA 01801 Generator's Phone (617) 935-9066		MAR	Re Madinest Docum C L 9 8 7 7 7 Re Zauf 18	nernt (Kumber	1.3
Č	Transporter 1 Company Name 6. US EPA ID Number CDN HAMES OF AINGS EN MADIO 31 93 21 21 Transporter 2 Company Name 8. US EPA ID Number	2 (20	Div	Trans. ICS MA322 paporter a Brondi te Trans. IC.		* 3 3 85-91
9.	Designated Facility Name and Site Address 10. US EPA ID Number			FIRE		
	ONSOLIDATED WASTE SERVICES P.O. BOX 629 RT ORRIDGEWOCK, ME 04957	·B. 2	Ch St	happrier's Phones ha faullity's ID billity's Phone (1300	, Not Re	quired
- 11.	US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Conti No.		13. Total Quantity	7 562 14. Unit Wt∕Vol	5633
	AZARDOUS WASTE SOLID OS - ORM-E 9189 NA	001	ם ע	000014). Y	MAL
G b.						
R c.	· ·	1 1		, , , , ,		: :
R d.	3					• 63 14. 18
15.	Special Handling Instructions and Additional Information	The state of the s	K. Ha	ndling Codes for W	c	Abeve 3
16.	ASTR OIL CONTANINATED SOIL GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriptoper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for traccording to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ge and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min	ensport by hi merated to th imizes the pr	ghway a degrae esent and	I future threat to huma	n health and th	environ-
	ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my weste generation and selection and	S A	1	agement method that	Month	Date Day
17.	Transporter 1 Acknowledgement of Receipt of Materials	VγV	ma		016	Date
- A	Transporter 2 Acid an Bagement of Receipt of Materials Printed/Typed Name Signature Signature Signature	Bo	ve.	lu	Month Month	Day)
F 19.	Discrepancy Indication Space Occepted as a special Wa	stc	٠ . د	Maine	D	د, ۶
Ī	Facility Owner or Operatori Carrification of receipt of hazardous materials covered by this manifest Printed Typed Name Signature	except as	<u>ア S</u> noted in	Item 19.		Date
<u> </u>	Printed/Typed Name Signature Signature	46	V.	Cch	Month O6	Day Y

FACILITY MAILS TO GENERATOR



- Tri sees of serious Parity of side in international and incorporate parity of the parity of the sees of the



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachüsetts 02108

CF48855

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

<u>}</u>	UNIFORM HAZARDOUS 1. Generator US EPA IC NA D 0 6 6		anifest impit don	2. Page 1		in the shade	
·.	WASTE MANIFEST 3. Generator's Narrie and Mailing Address	7 9 9 9 9 7 7 7	1/9/0	1 of 1	is not requir	ed by Federa	l law.
	MURPHY'S WASTE OIL 252 REAR SAI	LEM STREET			1995	e i pi	
` :	WOBURN, MA 01801 4. Generator's Phone (617) 935-9066	•			7	w Z	-
` : 	5. Transporter 1 Company Name 8.	US EPA ID Number		Company.		i hiz	
•		1013191312121 US EPA ID Number	12510	MINER	er's Prone		6-4119
	7. Transporter 'Z Company Name ' 9. 8.			E SE TI			
4.5	9: Designated Facility Name and Site Address 10.	US EPA ID Number			陸門		
	CONSOLIDATED WASTE SERVICES P.O. NORRIDGEWOCK, ME 04957	. Box 629 RT	B. 2	Gi State P	MA POST	Not Be	dulled
i	MI	U 11 9 8 1 2 5 4 16			7000 120	7 582	5633
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, a	nd ID Number)	12. Conte		13. Total uantity	14. Unit Wt/Vol	Weste No.
·	. 6.		110.	7,700		1	
	HAZARDOUS WASTE SOLID				-14	<u>ر</u> ۲	- 1 A A 4
G	MOS - ORM R: 9189 NA		0.011	DITION	10119	<u> </u>	₹ ± ₹
Ě							SALE SALE
E.R	c.			┸	<u> </u>		6.6
Ą		:					44 A
O R	d.						200 3 g
	5 4 L) A +
4-41-71				K Handlind	Codes for W	ates Listed /	Lodve i
24 B.S.				沙生物	6 8		3 9
7 255	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			9, 8 = 0		# # # # # # # # # # # # # # # # # # #	Bassa France
2. 0.1 1.				b. 3 · F		d	
1	15. Special Handling Instructions and Additional Information	•					
	WASTE OIL CONTAMINATED SOIL						_
11.0	 GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment proper shipping name and are classified, packed, marked, and labeled, and are in all re- turned. 						
	according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the						
	and that I have selected the practicable method of treatment, storage, or disposal cument; OR, if I am a small quantity generator, I have made a good faith effort to minim	rrently available to me which min size my waste generation and sele	nimizes the pro ect the best w	esent and future raste manageme	threat to huma nt method that	n health and the is available to n	e environ- ne and that I
-	can afford. Printed/Typed Name						Date
	manh Sullivan	Signature	Suc			Month	Day Year
T R	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature ,				Month	Date
N 8 P	Kawi T 1/1/	Signature	1)	1:0		Month	Day Year
	18. Transporter 1 Xcknowledgement of Receipt of Materiels Printed/Typed Name	Signature	7 4			Month	Day Year
Ā		· ·					Day Year
F	19. Discrepancy Indication Space a CCUPITE & CS & S. 26	cial W	0.5+		10%,	77.	_
ĉ		# 15100	0 3 / C	- //	41 . 1	2 D ?	د , ۶
	20. Fapility Owner or Operators Certification of receipt of hazardous materi	ials covered by this manifest	except as r	oted in Item	9.	~	
ᆉ	Printed/Typod Name	I signature			7611		Date
Y	That Wolf	Signature	/	61		Month	Day Year
em.	Approved OMB No. 2050-0039/ Expires 9-30-91	Jordy	- 6-6/	erun	"	7-1	لتزني





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE One Winter Street

Boston, Massachusetts 02108

	ase print of type. (Form designed for use on eine (12-prich) typewriter.)			T		
	Decision of the Property of th	enifest ment .No . 4	2. Page 1	}	in the shade	
١.	WASTE MANIFEST MANAGESTA	1770	of	<u> </u>	ed by Federa	liaw.
	3. Generator's Name and Melling Address	• •		aditate Docum	and March	
1.	11111111111111111111111111111111111111	-		111571		
	WEBUTN MASS 01861 617-935-96	211	STATE OF STATE	AND TO	_445	25
l				3.474	严	37.5
1	5. Transporter 1 Company Name 6. US EPA ID Number		G.Spare	ene IDE		. 191
	CLEMN HALBOLS OF KINGSTIMMADIOSI9131212	257	人用	3V RAA	2/整路/音	1 3 3 3 4 5
	7. Transporter 2 Company Name 8. US EPÁ ID Number		O. Traffepo	orter's (Brone)	6115	SC-ZIII
	9. Designated Facility Name and Site Address 10. US EPA ID Number	,				15 0 3
	Consolidated WASTE Services		Ch State R	rter's Phone (Not Re	nipod .
	410000000000000000000000000000000000000	. / .0.6	PAR COMPANY		3 1400 24	e d
	Norridgework ME THEDTIPACHE	12. Cont		13.	14.	2 1 1 2 2
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	1	1 1	Total	Unit	Weste Not
		No.	Туре	Quantity	Wt/Vol	
١. ا	" HAZOURCIOUS WASTE SOLIDS	}		194		
		الديسيسا	برسلورد	کمک و کار در		A
	NOS-OFME 9189 NA	pop	W HE	0047		THE PERSON NAMED IN
G	.		i i	0		100
N		1 1	lili	1111		
E	C. •					ं र इंड
Á						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
T O		P I		4111		
R	d.					3,5
] ,		j		
	-					\$ 1 E
1.7	a title and hazard code)		K. Handiin	Codes for W	estes Listed	lipijos 🚶
14			• 501	$\mathcal{E}_{\mathbf{L}}$	80. A	
					4	5 \$ 5
						4 3
H	15. Special Handling Instructions and Additional Information	s sa gologen	V) (2		9 . 4. 1.	
]
	WASTE OIL CONTAMINATED SOIL			•		
	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descr	ribed above by	, 			
l	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for tr according to applicable international and national government regulations.	ransport by hi	ghway			1
	If I am a large quantity generator, I cartify that I have a program in place to reduce the volume and toxicity of waste ge	warsted to th	a dogran i how	determined to b	e economically	practicable
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min	nimizes the pr	esent and futu	re threat to huma	n health and th	e environ-
	ment; OR, If I am a small quantity generator, I have made a good faith effort to minimize my waste generation and selection and selections.	ect the best v	vaste managen	ent method that	is available to r	ne and that I
:		Λ				Date
	Printed/Typed Name Signature	/1_ •	_		Month	Day Year
 ∓	17. Transporter 1 Acknowledgement of Receipt of Materials	HOO			-104	21186
À	Printed/Typed Name Signetule Signetule				 Month	Date #
N	George Boucher	Ra	unde	7_		12/12
စ္ခ	18. Transporte 2 Acknowledgement of Receipt of Materials					66.01 A
c) we.	Printed/Typed Name Signature				Month	Day Year
Ú						
F	19. Discrepancy Indication Space	, ,		/21		700
Α	uccepted as a special	Wa	57 C	1110	ine -	0870
C	1.cqn50 # 101	023	51	22-1	الدو	
Ĺ	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest	t except as	noted in Item	19.	· · ·	
¦	Consilidated Wasta Secu	Ces		273	5	Date
Ÿ	Printed/Typed Name Signature	_	-		Month	Day Year
Щ	Tudy Welch)	41	Jela		1016	12 14 AS
	Approved OMB No. 2050-1039, Expire 9-30-91 Form 8700-22 (Rev. 9-88) Previous editions are obsolete.	J		-		





EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

:E<Y900

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

se print or type. (Form designed for use on silte (12-pitch) typewriter.) 1, Generator US EPA ID No. Manifest 2. Page 1 Information in the shaded areas UNIFORM HAZARDOUS is not required by Federal law. WASTE MANIFEST 1790 **US EPA ID Number** 0 393222 Company Name **US EPA ID Number** 7. Transporter 9. Designated Facility Name and Site Address **US EPA ID Number** Work Services Not Required 812151 416161515 12. Containers 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Unit Total Quantity Wt/Vol No. Type GENERAT Ð 15. Special Handling Instructions and Additional Information consignment are fully and accurately described above by If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practical and that I have selected the practicable method of treatment, storage, or disposal currently available to me which me inimizes the present and future threat to human health and the environ ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Signature Month Day Year ement of Receipt of Materials Date Day 2 Acknowledgement of Receipt of Materials Date Month Day Year 19. Discrepency Indication Sp Waste. Special 07-A1 receipt of hazardous materials covered by this manifest except as noted in Item 19. Date Day Year Month Form Approved OMB No. 2050-0039, Expi

FACILITY MAILS TO GENERATOR

THE COPYSE FACILITY MAILS TO GENERATOR



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street Boston, Massachusetts 02108

Plea	see print or type. (Form designed for use on elite (1	2-pitch) typewriter.)							922		
	UNIFORM HAZARDOUS	1. Generator US EPA	ID No.		Mani		2. Pa	ge 1 Inform	ation in th	bebade er	86918
	WASTE MANIFEST	MAIDI 4616	KT8181	a 05	1 Docume	ent No.	of	/ is not r	equired b	y Federal	law.
	3. Generator's Name and Mailing Address MARPHYS WASTE WODERN, MA, 611	0:1	SSS R					C.E			
18.45	4. Generator's Phone			 				SA ME		*** N	
	5. Transporter 1 Company Name	6.	US	EPA ID N	umber	_	G.		1 1		
100	7. Transporter 2 Company Name	TRN INC 19	A DIO	31913 EPA ID N	umber	NTO		بدائم فللقرب فالماء	سه سه از ملد:		dell'
					_ئــلـــلــــــــــــــــــــــــــــــ				(P	700	
-	9. Designated Facility Name and Site Address	10.	0 00	EPA ID N	umber	<i>a</i> 7: 7			विदे	حلقا	ay v
	CONSO/DATED WASTE	Sekv.es	P. 0	C PX	6 34	₽. ╾	PLA	aceres to	mes :	Sign Park	
	NORRIDLEWOCK, MF	495.7	0				(G) (S)	to finality all	<u> </u>	Not Req	rated
		<u>In</u>	I E DY	X213	14/6/	1717	18 19	any of horse	207	113	S 331
	11. US DOT Description (Including Proper Shippi	ing Name Hazard Class	e and ID Nun	nhari	į.	12. Cont	siners	13. Totał	- }	14. Unit	Waste No.
	11. 03 001 Description (including Proper Grappi	ny manna, mazana osass			ł	No.	Туре	Quantity		/t/Vol	airrag ar 🗐
	. HAZARDOUS WASTE	Sol:D							5-Ti	J	4. F.
l	NOS- FRM F. 91	29 NA			· 14	110 R	לומ	a o a t	₩-\	Ż	MADI
	b.								7		\$ 6 E &
GEZ						1 1		1 1 1	0		West of the second
Ä	C.					. l l					50.60 ú ¥
A T O						1 1		1 1 1			nayt, I
Ř	d.										#
-					l l	1 1 1		111	1 f	£ £	å 1 i 1
		the state of the state of	tere and he	ard code.)	3		K. He	ndling Codes f	or Waste:	Listed A	bove 3
					5	1	- A	** 3		37	12 J
	S. C. C. C. C. C. C. C. C. C. C. C. C. C.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				<u>.</u>	• 2	Dr &11	/ .c.	3	<u> </u>
				122			- §			a s	9
				13	7	3 1	b. *		d.		5
	15. Special Handling Instructions and Additional	Information									اد د د د د د د د د د د د د د د د د د د
	LASTE ALL COURS		1								
-	16, GENERATOR'S CERTIFICATION: I hereby declare that	ATED S			tali. danasiba	d shave b					
;	proper shipping name and are classified, packed, mar										
	according to applicable international and national gov	ernment regulations.									
	If I am a large quantity generator, I certify that I have a	program in place to reduce	the volume ar	nd toxicity of	waste gene	reted to th	e degree	I have determine	d to be eco	nomically p	racticable
	and that I have selected the practicable method of tre ment; OR, if I am a small quantity generator, I have ma	atment, storage, or dispose ide a good faith effort to mi	d currently avai nimize my was	ilable to me i ste generatio	which minim In and select	iizes the pi the best v	esent and vaste mar	i future threat to nagement metho	human hea d that is av	ilth and the silable to m	environ- e and that I
<u> </u>	can afford.			••••							
2.5%	Original Maria		6/								Date
	Printed/Typed Name	•	Sign	eture	α	Vl				6.7 1	Day Year
┡╤┤	CORIS MORAL	1-0-200-0-1-1-	1	سندي	- 4	H	,	-		Mar	OU AC
À	17. Transporter 1 Acknowledgement of Reco	ept of Materials	1			ν					Date
ĝ	Printed/Typed Name		Non	atupi)	1/1	1				Month	Day Year
١١	wehn Kelley			Kn-	KILL.	-		,		BA	21189
R T	18. Transporter 2 Acknowledgement of Recu	opt of Materials	-T-0-		100					<u> </u>	Date
Ė	Printed/Typed Name	1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sign	eture						Month	Day Year
H	19 Discovery Indication Consultation									لململ	
F A C	19. Discrepancy Indication Space accepted a	s a s	pec	; a C	L	Ua:	s7c	111	4%	ic	DEN
ازا		<u> </u>	Lice	en se		10	10	235.	0	7-1	7-11-
	20. Facility Owner or Operator: Certification of r	ecelpt of hazardous ma	terlals cover	ed by this	manifest e	xcept as	noted in				
	(bucal dayed	Luad	2	٠	·ca			627	38	1	Date
İ	Printed/Typed Name	J-3 4 4 1	Sign	ature	7					Month	Day Year
	Approved OMB No. 2050-0039 Expires \$-30-91	leh		$\stackrel{\smile}{\longrightarrow}$	Lech	4-6	مله	Och		1016	2145
	Form 8700-22 (Rev. 9-88) Previous editions	are obsolete.				7					

COPY>3:

FACILITY MAILS TO GENERATOR







One Winter Street Boston, Massachusetts 02108

CHALDE > ALI

COPIZE

GENERATOR-MATLED BY TODE

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

	se plant or type. It directes gried for dise on enter (12-pitch) type writer.								
	ON ON TAZARIBOUS	anifest mentalo.	2. Page 1	Information is not require					
.	WASTE MANIFEST WASTE ON STREET 3. Generator's Name and Meiling Address: 252 REAR SALEM STREET WASTE MANIFEST 252 REAR SALEM STREET	171710	A, State	Manifest Docum					
	MILLIANS WASIE ON		8. State (<u> </u>	x 7 2 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4			
	4. Generator's Phone (6/7) 935 \$ 9866		1. The W		1.	3 3 3			
	5. Transporter 1 Company Name 8. US EPA ID Number (MA DO 3193) 212	250	C.State T	5672	26 1	nE.			
	7. Transporter 2. Company Name 8. US EPA ID Number		D: Transp	orter's Phone (508.5	FS-5/1/			
	9. Designated Facility Name and Site Address US EPA ID Number	- 0				· 图 · · · · · · · · · · · · · · · · · ·			
-	9. Designated Facility Name and Site Address Consolidate & Waste Sexuice P.O. BOX 629 RTE		E Trefreporter & Prione (
	NORRIDGEWOCK, ME. 04957 MED982546	6,99		PHone 120		-5633			
	11. US DOT Description (Including Proper Shipping Name, Hezard Class, and ID Number)	12. Conta	туре Т	13. Total Quantity	14. Unit Wt/Vol	Waste No.			
	· HAZARDOUS WASTE SOLID			Ju	,				
	NOS-ORM E 9189 NA	001	0170	0014) Y	MADI			
				O		1 1 1 AND			
		11							
3	டு. இது இது இது இருந்து இருந்து இது இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இர இது நேர்க்கு இது இது இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இருந்து இ								
	(2) 対象を対象管理を必要を対象を対象を対象と対象を対象に対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対象を対			1111	• •	4 16 1 1 4			
		1 ,				Ţ,			
1	The Thirty Endon		K: Handli	iğ Çodes for Wa	stes Listed	Above			
			170	8 0	C.				
		71							
ľ	15. Special Handling Instructions and Additional Information	d Medical	6.		d.				
	WASTE OIL CONTAMINATED SOIL		•						
-	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descri			<u> </u>					
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for treaccording to applicable international and national government regulations.			•					
	If I am a large quantity generator, I cartify that I have a program in place to reduce the volume and toxicity of waste ge and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sale	nimizes the pr	esent and futi	are threat to human	health and th	e environ-			
	can afford.					Date			
	CORIS MORAN	W	0-		Month				
[17. Transporter: Acknowledgement of Receipt of Materials Printed Priped Name Signature Signature				Month	Date Vess			
-	KEVINY Hill Kever	~ {	· Ile	U	06	2189			
֓֞֝֟֝֞֜֞֝֞֜֜֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֓֓֓֡֓֜֝֡֓֡֓֡֓֡֓֡	18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature	-1			Month	Date Day Year			
+	19. Discrepancy Indication Space		1	 					
	accepted as a Special	W	la st	z 17	oin	د			
	20. Facility Owner or Operator: Certification of receipt of hezardous materials covered by this menifest	C/O	735	 27- n 19.	HW				
<u> </u>	Consolidated Waste Ser	1,00	5	62031	7	Date			
	Printed/Typed Name Signature	<i>l</i> .	1	0.6	Month	Day Year			
À	Approved UMB No. 2058.0038. Excel \$50.88 CCF Form 8700-22 (Rev. 9-86) Previous editions are obsolete.	well -	····	<i></i>					





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

lease print or type. (Form designed for use on elite (12 UNIFORM HAZARDOUS	1. Generator US EPA ID		Manifest	2. Page	Information	n in the shade	d areas
WASTE MANIFEST	M A D 0 6 6 5	նլ 8 ₁ 8 ₁ 0 ₁₋ 9 ₁ 5	Proprinting	1 of	1 is not requi	red by Federa	llaw.
3. Generator's Name and Mailing Address	252 REAR SAI			MATE	61578		
4. Generator's Phone (617) 935-906 5: Transporter 1: Company Name	6 617-9-	35-9066 US EPA ID N	umber	77			
CHEN Robots of August of August 12 Company Name	15 Tou 8.	US EPA ID N					
9. Designated Facility Name and Site Address CONSOLIDATED WASTE SKI NORRIDGENOCK, MB 04957	TVICES P.O.	US EPA ID N BOX 629	9066 002	G. Rida	orpels thore	- Not Re	quired
	1913	1098125	HIGI GIOLG	16 total	Fernon 128	7 582	5633
11. US DOT Description (Including Proper Shippin			12. Cor No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
HAZARDOUS WASTE SOLID	:		N OL	DIMO	0 0 14	Ju	בותו ביצו
b.					0		STATE OF THE PARTY
c.		,			1 1 1 1		
d.							E 13 +
				- A	rin Codes for W	astes Listed /	bove entra line
15. Special Handling Instructions and Additional I	:					39.	
 GENERATOR'S CERTIFICATION: I hereby declare that to proper shipping name and are classified, packed, mark according to applicable international and national government. 	he contents of this consignme ed, and labeled, and ere in all r imment regulations.	espects in proper cond	ition for transport by	highway			
If I am a large quentity generator, I certify that I have a and that I have selected the practicable method of trea ment; OR, if I am a small quentity generator, I have me can afford.	itment, storage, or disposal cu	rrently available to me	which minimizes the	present and fut	ure threat to hum	an health and th	e environ- ne and that I
Printed/Typed Name	y 1	Signature	m	M~	•	Month	Date Day Year
Printed/Typed Name Printed/Typed Name Additional persons of Received Communication of Received	ot of Materials	Signatur	week and	h		Month	Date Day Year
Printed/Typed Name		Signeture				Month	Day Year
19. Discrepancy Indication Space. a cc and ed a s	Licono	ial ;	11111	2 <	17-H	e D	E, >
20. Facility Owner or Operatori Cartification of re	celpt of hezardous mater	a 50.	manifest except a	noted in Ite	m 19.	,	Date
Printed/Typed Reme	46	Signature	Zelul	Vesc	1	Month	Day Year





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE One Winter Street

12222

BENERALOR-HALLED BY INDI

One Winter Street
Boston, Massachusetts 02108

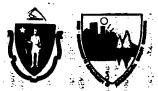
Ple	ase print or type. (Form designed for use on elite (12	2-pitch) typewriter.)						
	UNIFORM HAZARDOUS	1. Generator US EPA ID	No.	Manifest	2. Page 1	Information i	n the shade	d areas
'	WASTE MANIFEST	m120 06 16 15	1818101512	Document No.	/ of /	is not require	d by Federa	illaw.
1	3. Generator's Name and Mailing Address					ienifest Docume	nt Nymber	1 75
l	3. Generator's Name and Mailing Address MURPHYS, WAS WOBURN MASS	TE OIL	252 SAL	Em 5%	MA	c 33/	116	* · · · · · · · · · · · · · · · · · · ·
l	LIDRUEN MASS C	1801			B. State G			1
	4. Generator's Phone (6/7) 935	9066	REAR.				· ·	र्वे अर्थे हैं है
'	5. Transporter 11" Company Name	6.	US EPA ID Num	ber	C.State Ti	ans.]D	<u>.</u>	1 4
	CLEAN HARBOR OF	مراهل شيره مربيس	10101719171	212121610		G740	m.A.	รเกา
	7. Transporter #2. Company Name :	A INCISION V-Y	US EPA ID Num			oiter's Phone 15		
	7. Hansporter 72. Company Hama		1 1 1 1 1 1		E. State T	rene. ID		3 . L. 3 9 8x2
	9. Designated Facility Name and Site Address	10	US EPA ID Num	ber				
1	CAUSOLIDATED	WASTE SE	RUICES	, <i>t</i>		nter's Phone (;	3 7 3	
	9. Designated Facility Name and Site Address CANSOLIONTED P. B. B. X. C. D.	9 RT-2		•		cility's ID	Not Re	duired
ŀ	NORRINGE WOCK ME	149m 101	109/812/514	466.09	H. Facility	4 Phone 201		
	MORRINGE WOLL ME	137 TAK		12. Cont		13.	14.	3.3
	11. US DOT Description (Including Proper Shippi)	ng Name, Hazard Class, ai	nd ID Number)		l	Total	Unit	Waste No.
ļ			110	No.	Туре	Quantity	Wt/Vol	2 2 2
İ	· HAZARDOUS W	ASIL SU	210	1	i i	TW	,	
	NOS - ORM-E	9189 A	A		27	1	111	-0.4
	7700 07777	300		001	0/0	0/0//4	<i>y</i>	MAIOI
G	b. 17 3 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			1		0	•	
E								5 8 7 7
E	· 自己的意思 医囊性型 (1997年 新年)	- 3						
R	c			I .				4 8 4 3 1
7			•					112
Ö								
R	d.			•				
		•				1		
	PRODUCTOR CONTROL CONTROL AND THE STATE OF T	Market Annual Control of the Control	ಪ ಾರ್ಚಲ ಕಾರ್ತ	ليللا	لبلب	حليل		لللا
		State of the state	and hazard code.)		K. Handlin	g Codes for Was		Above
				81.	$ \cdot _{\mathcal{U}_1}$	5,0	c.	
		The second secon	***	The state of the state of	7. , 2	4.4	4 3.2 1	4
						4 Tre 1 5	3 3 7	<u> </u>
	15. Special Handling Instructions and Additional I	nie-metion.	T		0	1 2 2 3 11 12 12	<u>. </u>	
	10. Opecial factoring motivactions and Additional i	mormation	t •				-	
		ور المراز السيب	'	,				
-	18. GENERATOR'S CERTIFICATION: I hereby declare that I	IMMINAI	0 30/2					
	proper shipping name and are classified, packed, mark	ed, and labeled, and are in all r						j
	according to applicable international and national gove	ernment regulations.	· •					
.]	If I am a large quantity generator, I certify that I have a	program in place to reduce the	volume and toxicity of wa	este generated to th	e degree I have	determined to be	conomically	practicable
1	and that I have selected the practicable method of trea ment; Off, if I am a small quantity generator, I have me	de a good faith effort to minim	ize my waste generation a	nd select the best w	aste menagen	ent method that is	available to n	ne and that I
	can afford.	4						Date
	? Printed/Typed Name		Signature	2-0			Month	Day Year
	Chris Moran		$M \sim C V V_{\star}$	_ UN	1m-		06	21/819
₩.	17. Transporter 1 Acknowledgement of Recei	pt of Materials						Date
A	Printed/Typed Name		Signature Q	100	1 10	7 0- 1	Month	Day Year
S	GORDAN N SU	LLIUAN	- 40	Alen /	S	100em	016	2188
B I	18. Transporter 2 Acknowledgement of Recei	pt of Materials	<u></u>	<u> </u>].	Date
A TER	Printed/Typed Name		Signature				Month	Day Year
-								
F	19. Discrepancy Indication Space	5 6 50	ecial	1110	ste	170	aine	DE,0
A	accepta 4	7 7			_			į
C	<u> </u>	icense	# LO1.	0735	01	- HN		
Ĺ	20. Facility Owner or Operator: Certification of re	ceipt of hazardous materi	als covered by this ma	nifest except as i	noted in Item	19.		
T	(onsolidate	0 11)00	te Se	ice	<u> </u>	12/234	/	Date
Y	Printed/Typed Name		Signature				Monsh	Day Year
	- Luely War	ch	_ \).	idu 1	1) of	h	191	7 7 7 8 P
Form EPA	Approved OMB No. 2050-0038, Expires 9-30-88 Form 8700-22 (Rev. 9-86) Previous editions	are obsolete	**	7		<u> </u>	··········	
•								





COMMONWEALTH OF MASSACHUSETTS OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE One Winter Street

	ere neur of none (room geeinded fot lies on side (17_nithh) hinewiter \						
4	UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator US EPA ID F		onifest	2. Pag 1of	i	in the shade red by Federa	
N	3. Generator's Name and Meiling Address MURPHY'S WASTE OIL 252 REAR SAL WOBURN, NA 01801 4. Generator's Phone (617) 935-9066	em street			de en		
	6. Transporer & Company Name 8.		9		NESS AT	ec i	MRZ
	7. Transporter 2 Company Name	ÚS EPĂ ID Number	91713			204 to	1
	9. Designated Facility Name and Site Address 10.	US EPA ID Number	EF#.				
	CONSGLIDATED WASTE SERVICES P.O. NORREDGEWOCK, ME 04957	BOX 629 RI	ME. 2			Not Re	tiled .
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and		12. Conta	iners	13. Total	14. Unit	Waste No.
	11. US DOT Description including Proper Suppling Name, Plazera Class, and		No.	Туре	Quantity	Wt/Vol	1
	HAZARDOUS WASTE SOLID			7.	15 10 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	JW	
	NOS - ORNER 9189 NA		<u> </u>		<u> </u>	<u> </u>	* E \$
		₩	1 1	_			A TO
	Section 19 (19 cm) Sectio	*.			1 1 1 1		Pub. c.
í	d.						40 2 2 3
	The second secon			K. Ha	ndling Codes for W	sates Ligited /	Mbgve g
				. 7	7.67.0	em etroii	
	15. Special Handling Trestructions and Additional Information			B.		U. A . §	
	WASTE OIL CONTANINATED SOIL						
	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignmen proper shipping name and are classified, pecked, marked, and labeled, and ere in all res according to applicable international and national government regulations.						
	If I am a large quantity generator, I certify that I have a program in place to reduce the vand that I have selected the practicable method of treatment, storage, or disposal currement; OR, If I am a small quantity generator, I have made a good faith effort to minimize can afford.	ently available to me which min	imizes the pr	esent and	l future threat to huma	n health and th	e environ-
	Printed/Typed Name	Signature				Month	Date Day Year
-	17. Transporter 1 - Acknowledgement of Receipt of Meterials	Maj	Jus	<u>[</u>	<u> </u>	140	Date Date
	Printed/Typed Name	Signaturo (1 6			Month	Day Year
	18. Transporter 2 Acknowledgement of Receipt of Materials	Jan ()	Trans		 		2 2 8 P
	Printed/Typed Narrie	Signeture				Month	Day Year
	19. Discrepancy indication Speed as as a speed DEP L	icense #	Jas + 10	tc 10	77141	00-1	ال، ا
-	20. Facility Owner or Operator: Certification of receipt of hazardous material	s covered by this manifest	except as			-	
	Printed Typed Name	Signeture	<u>د مع ې</u> (ر) ر	.0.	63757	Month V V-	Date Day Year 312 519



The National Response Center (800) 424-8802.

COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE One Winter Street

Boston, Massachusetts 02108

Plea	see print or type. (Form designed for use on elite (1)		, viassaciiusei		1			
-	UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator US EP	\$ 5, 8 8, 0, q	Manifest Polument	90 1 of	~ a	n in the shade red by Federa	
	3. Generator's Name and Mailing Address.	6.	US EPA IC) Number		(6.49 ****		
The section of	7. Transporter 2 Company Name 9. Designated Facility Name and Site Address COMSOLIDATED WASTE SEI NORRIDGEWOCK, ME 0495	RVICES P.	0. BOX 62	Number Number RTB.			Not li	
			CRID 9812		Containers	13.	14.	\$533
-	11. US DOT Description (Including Proper Shipp)	ng Name, Hazard Clas.	s, and ID Number)	No.	1	Total Quantity	Unit Wt/Vol	-Vigoria No.
-	HAZARDOUS WASTE SOLID NOS - ORN E: 9189 WA			ac	דומוו	000 013	TW -	MAIQI
GENE	b	· · · · · · · · · · · · · · · · · · ·				0		
A T O R	1 d.	<u> </u>			4	111		
de en jour la radione et en jaren destat.	15. Special Handling Instructions and Additional WASTR OIL CONTANTNATE	Information			L A	ndiriti Codes for W	.≴ #4.50 °	
	16. GENERATOR'S CERTIFICATION: I hereby declare their proper shipping name and are classified; pecked, mark according to epplicable international and national government. If I am a large quantity generator, I certify that I have a and that I have selected the practicable method of trement; OR, if I am a small quantity generator, I have me can afford. Printed/Typed Name	ad, and labeled, and are in ernment regulations. program in place to reduc stment, storage, or disposi	all respects in proper co e the volume and toxicit al currently available to i	ondition for transport y of waste generated ne which minimizes	t by highway I to the degree the present an	d future threat to hum	en health and th	e environ-
TRANSPORTER	17. Transporter 1 Acknowledgement of Rece Printed/Typed Name 18. Transporter 2 Acknowledgement of Rece Printed/Typed Name		Signature Signature	om R	Curt	<u> </u>	Month d b Month	Date Day Year Date Day Year
FACI	19. Discrepancy Indication Space, and a care part of the	7. 1.0	Special sense	1010	05+	-02-	aine AN	
LITY	20. Facility Gymeror Operators Certification of m On Soll Late Printed/Typed Name	color of hazardous ma	sterials covered by at	de manifest excep	et as noted in	ltem 19. 27	Month A	Date Day Year

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete. :E<Y90

3-1



COMMONWEALTH OF MASSACHUSETTS **DIVISION OF HAZARDOUS WASTE**

One Winter Street

Boston, Massachüsetts 02108

	see print or type. (Form designed for use on ente (12-prich) typewriter.)		_			
24. 1. 2.		nifest n en t 9 p0	2. Pa 1 of	~ n!	n in the shade ired by Federa	
	3. Generator's Name and Mailing Address MURPHY 3 WASTE OIL 252 REAR SALEM STREET		A	Meditest Doce	nore Humbal	
1	WOBURN, NA 01801			A PARTIES	£ 54	14 1 4
	4. Generator's Phone (617) 935-9066 5. Transporter 1 Company Name 8. US EPA ID Number		C.S	te Trans IDa	gn _C	ி⊷ாகு ச <u>ு</u> ஆ. தே
	PETCE TRUCKING MYIDAYISITS	5174			188	YME
	7. Transporter 2 Company Name 8. US EPA ID Number			reporter's hone	500° 50	5 July 10
. · · ,	9. Designated Facility Name and Site Address 10. US EPA ID Number					
-	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RT	B. 2	H	experied a Phone	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
	NORRIDGEWOCK, MR 04957	fi a a		der Chione (D)	7 1582	3633
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Cont		13. Total	14. Unit	Waste No.
. :		No.	Туре	Quantity	Wt/Vol	•
	HAZARDOUS WASTE SOLID			15	JW.	- 378
	HOS - ORM R 9189 NA	001	ד ום	000 0 14	t v	MALDIA
G	b.			0		960 VT/2 960 VT/2 600 VT
N			لبل		Ĺ	1 1
RAT	c.					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
OR						
R	Íd.					30 72
:						
2	The incharge local is		K. Ha	ndling Codes for W	estes Listed /	lbeve 3
3		3	a. y	DECTO	.c	
1.6		7	a word	Tonar Times	d a	
	15. Special Handling Instructions and Additional Information				المناف المستحدث والتحادا	
	WASTE OIL CONTAMINATED SOIL					
9 10 10	 GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriproper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for tru 					
-	according to applicable international and national government regulations.					
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste gel and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min- ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sele	imizes the pr	esent an	d future threat to hum	an health and th	environ-
	can afford.					Date
	Printed/Typed Name Signature Signature	/ <		/	Month	Day Year
Ţ	17. Transporter 1 - Acknowledgement of Receipt of Materials		77.1		_ (14	Date
Ä	Printed/Typed Name Signature	///	=	1	Month	Day Year
Õ	18. Transporter 2 : Acknowledgement of Receipt of Materials		10		00	Date Date
ER	Printed/Typed Name Signature Signature				Month	Day Year
_	19. Discrepancy Indication Space					
FA	accepted as a special Was	stc	1	716111	= DE	1,2
C	20- Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest			7 - 17 1U		
Ţ	Consolidated Waste Serve	E. C.		6273	الز	Date
Ÿ	Printed/Typed Name Signature).) ^	<i>[</i>	Month	Day Year
	- Lidy Wille Ch	ү Ч	Jes!	ch	106	J 1818

FACILITY MAILS TO GENERATOR





COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING**

DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Manifest Information in the shaded areas **UNIFORM HAZARDOUS**

;	WASTE MANIFEST FADOS 95 8 9 9 9 1 292	udi, 26.0	1 of	is not requi	red by Federa	l law.
	MURPHY 3 WASTE OIL 252 REAR SALEM STREET WOBURN, MA 01801				Ment Amber	
· ·	4. Generator's Phone (617) 935-9066			325	المراسر,	
. :	5. Transporter 1 Company Name 6. US EPA ID Number		C.State T	rans. (C)	1KL 87	1.1410
		51719	Agio	-		
	7. Transporter 2 Company Name : A . 8. US EPA ID Number	, ,	D. Dahap	orter a Bace		
. :	9. Designated Facility Name and Site Address 10. US EPA ID Number					
-		E. 2		eripes Phones		2 3 3
	HORRIDGEWOCK, ME 04957	a	COCHES !		Not Re	driked
	NB D98 2546	12. Conta	HE Bacalt	13.	14.	
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
. 1	8.			15	ブン	1 4-12
	HAZARDOUS WASTE SOLID HOS — ORM E 9189 MA	0 0 1	וח איי וכו	0 0 14	- ¥	MAIG
G i	b.			^		Sec. 3.5
Ē				!		4
E			┋			0 4 1 Mg
A	C	·				16.35 16.35 17.35
o						1 1 3
R	d.		,		j	
						िक्ष । इ.स. विकास
	The state of the s	#	K. Handlir	Codes for W	estes Listed	Above ,
		7	· 7	PO	c. :	
		3				
			6	1	d.	LÎ LEL
Ì	15. Special Handling Instructions and Additional Information					
	WASTE OIL CONTAMINATED SOIL					
.	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described.	bed above by	,			
	proper shipping name and are cleasified, packed, marked, and labeled, and are in all respects in proper condition for tra according to applicable international and national government regulations.					
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste gen	nerated to th	e degree I hav	e determined to b	e economically	practicable
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which miniment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sele-	imizes the pr	esent and futu	ure threat to huma	an health and th	e environ-
	can afford.					Date
.	Printed/Typed Name Signature			01	Month	Day Year
1	17. Trensporter 1 Acknowledgement of Receipt of Meterials		-ul	1	_ 66	21215 Date
	Printed/Typed Name Signatury	7	•		Month	
	James Simoson James	1	ms	12 /	06	228
?	18. Transporter 2 Acknowledgement of Reblipt of Materials Printed/Typed Name Signature				44	Date /
	Printed/Typed Name Signature Signature		-		Month 	Day Year
٦	19. Discrepancy Indication Space	/	Was	7.	ma	
1	accepted as a special	1	NA 5	1/6		
į	DEP License		101	10733	5-07-	+11/
-	20. Facility Owner or Operatori Certification of receipt of hezardous materials covered by this manifest			n 19.		Date
ŗ	Printed/Typed Name Signature Signature	Vice	3-6	J1/03	Month	Date Day Year

FACILII HAILS IV BENEKAIVK

Form Approved OMB No. 2050-0030, Expires 9-30-91. EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

大海南北 十二

COPY>3:





COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE**

One Winter Street Boston, Massachusetts 02108

	TARRET DOS OF DOS	Manifest um e nt d o n	2. Pa 1 of	1		n in the shade	
	WASTE MANIFEST 7410005190007	1 1 30	of	144 S. 18 S.	not requi	red by Federa	i law.
	MURPHY'S WASTE OIL 252 REAR SALEM STREET		MA	tu 91	795	50 (23)	1
	WOBURN, NA 01801		B. 85		7.3	32 5	
	4. Generator's Phone L 617 : 935-9066 5. Transporter 1 Company Name 6. US EPA ID Number		C.S	to Thoras	2///	ur:	is ta van in se XXI oo se
:	DA 12 (1-12 45/16)	514734	Ai	400	IZA Y	MEL	
	Transporter 2 Company Name 8. US EPA ID Number	anay	D, D	(leporter	Phone	WUS.	و معالم المعالم الم
			ES	Trans.	534	7/6-8-	4D926
	9. Designated Facility Name and Site Address 10. US EPA ID Number			Caperter.	Brane'	9 4	4 1
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 R NORRIDGENOCK, ME 04957	TB. 2	O S	-	30 8		quired
	NE D98 2546	SI FI GI G	H3Po	other opin	me 20	7 582	5633
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Cont	sin ers	13 Tot	tal	14. Unit	Waste No.
		No.	Туре	Quar	tity	Wt/Vol	
	IADADDONO WAGOD GOTTO		İ		1,-	JW	ų.
	HAZARDOUS WASTE SOLID NOS - ORM R. 9189 MA	0 0 1	ים ו	واواوا	, ,	₹	EIO I AIM
3	b.				۸		75 S
		1					
		╂┵┷┷	لللا		<u> </u>		조구 <u>의</u> 품 조수 경우
`			ļ				o servi
)			لـــــــا		للل		
3	d.						- D
		1	۱, ۱	l	1		lián 17 a
	Abov This tip shreice state and hazard code.)	<u> </u>	K. Ha	ndlina Cod	les for W	astes Liated	Above
		en en en en en en en en en en en en en e	ă	7) d	² O	c.	
		<u> </u>	8. G			С.	<u> </u>
		3 3 3	99		enfin ;	e 3 € # 8 €	
ļ	15. Special Handling Instructions and Additional Information	3	Ψ,				
	WASTR OIL CONTANINATED SOIL						
ı	18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately description proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for						
	according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste	annersted to th	o decree	I have deter	mined to h	e economically	practicable
	and that I have selected the practicable method of treatment, storage, or disposal currently evailable to me which ment; OR, if I am a small quentity generator, I have made a good faith effort to minimize my waste generation and se	inimizes the pr	esent and	d future thre	at to huma	in health and th	e environ-
	can afford.	Brect trie Dest V	***************************************	gement	ictino g tinot		Date
Ì	Printed/Typed Name Signature					Month	Day Year
	Manh Sulhar M		l			عاط	عاعلالا
	17. Transporter 1 Acthowledgement of Receipt of Materials **Drinted/Typed Name** Signature* Signature*		-/			Month	Date /
	Signeture Signeture	, 4	4	hao	1		22 04
	18. T/ensporter 2 Acknowledgement of Receipt of Materials	77	Ty			06	Date
	Printed/Typed Name Signature					Month	Day Year
4	19. Discrepancy Indication Space						
	accepted as a special	Was	57 c	. ' /	716,	ine à	D812
	License #	120	10	233	/	77. A	1/
	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifes	et except as	noted in	Item 19.			
-	Consolidated Waste Se	rvi	دوح	6	278	4	Date
1	Arinted/Typed Name Signature	1	/ n	<i>a</i> .		Month	Day Year
<u></u>	Approved OMB No. 2050-0039, Expires 9-39-91.	day 1		Rel		106	<u>अभिस्</u>
	Form 8700-22 (Rev. 9-88) Previous editions are obsolete.						





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston Massachüsetts 02108

Plea	ese print or type. (Form designed for use on elite (12-pitch) typewrite			14.	nifest	2. Pa	1 Lin	formation	in the shade	ad areas	
	UNIFORM HAZARDOUS WASTE MANIFEST		6 6 5 8	80,0				ایت		ed by Feder		·
	3. Generator's Name and Mailing Address MURPHY'S WASTR OIL WOBURN, MA 01801 4. Generator's Phone (617) 935-90	252 RRAF	R SALEM	STREE	T		MA	T L TA	909	nent Number	1 di	CHESTER SALE BY
	5. Transporter 1 Company Name 7. Transporter 2 Company Name	e's -	8. 8.	US EPA ID I	4710	004	18	37 Saport	VO N	6 A	621	E DRS
,	9. Designated Facility Name and Site Address CONSOLIDATED WASTE SI NORRIDGEWOCK, MR 0495			US EPA ID N 10X 629	RT	B. 2		to Facility		Not Re	ed)	R
u.	11. US DOT Description (Including Proper Ship	ping Name, Hazard) 4.0 .	12. Cont No.	ainers Type	13 Tot Quar	3. tal	14. Unit Wt/Vol	Wes	te No
	HAZARDOUS WASTE SOLID HOS - ORM R 9189 HA					ر امام	DIT	ماماد	ו בובו	Y	MIA	101
GENE	b.					11	1	1 1	0		1	
RATO	c.					Li			1 1		2.0.4.5	1 18:08 18:08
R	d.	•								¥ !	T and	- 3 S
1-11	BGLE			hand oo) §	restation of	K. Ha	ndling Cod	100 for W	estes Lieted C.	Abeve	
	15. Special Handling Instructions and Addition	al Information				1892	b .	185 P	T Table	d	1 3	<u>.</u>
	WASTR OIL CONTAMINATI 16. GENERATOR'S CERTIFICATION: I hereby declare the		consignment are	a fully and accur	ately descr	ibed above b			· ·-			
	proper shipping name and are classified, packed, m according to applicable international and national ga- If I am a large quantity generator, I certify that I have and that I have selected the practicable method of	arked, and labeled, and overnment regulations a a program in place to reatment, atorage, or	d are in all respects. b reduce the volu- disposal current!	me and toxicity of available to me	dition for tr of waste ge which min	ansport by h merated to th nimizes the p	ighway ne degree resent an	d future thre	at to huma	in health and t	he enviro	n.
	ment; OR, if I am a small quantity generator, i have a can afford.	made a good faith effo	ort to minimize m	y waste generati	ion and sek	ect the best v	waste ma	nagement n	nethod that	is available to	me and t	hat i
Ī	Printed/Typed Name 17. Transporter: 1 Acknowledgement of Re	Tullun A	_	Signature	Me	15	el			Month	Day Date	F 12
CANSPOR	Printed/Typed Name 18. Transporter 2 Acking wiedgement of RV	The state of the s		Signature	en	4		المة		Month	Date Date	18.3
Ť E R	Printed/Typed Name			Signature			,	· · · · · ·		Month		Year
FACI	19. Discrepancy Indication Space	15 a s	spec nse	tal.	010	003	te 5-	111 07	01.	, ε J <u> </u>)	<i>,</i>
L	20. Facility Dwner or Operator: Cartification of	receipt of hezerdo	us materials c	overed by this	menifest アレデ		noted in		129	0	Date	
Ý	Printed/Typed Name	velel		Signetupe	\sum_{i}	le	4	1.0	· La	Month 016		reer of 9
	Approved OMB No. 2050-0038 Expires 9-30-91 Form 8700-22 (Rev. 9-88) Previous editions	s are obsolete.				7					Į.	





V		•	Winter Street assachusetts (02108				•
lease	print or type. (Form designed for use on elite () UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator US EPA ID	No. 8 8 0 0 5	Manifest Potument 90	2. Page 1 1 of 1	,	n in the shade	
	Generator's Name and Mailing Address URPHY'S WASTE OIL OBURN, MA 01801 Generator's Phone (617) 935-900	252 REAR SAL	 		the Device of the Control of the Con	11 11 1 34 11		
L	Transporter 1. Company Name Choro I Scruic Transporter 2 Company Name	es 1/14	US EPA ID Nur US EPA ID Nur	70004	17.5			
1	Designated Facility Name and Site Address CONSOLIDATED WASTE SE FORRIDGEWOCK, ME 0495	7	US EPAID Num BOX 629	RTE. 2	G) Sano P	rper a Phones judely a jD a Phone (a) a	Not Re	quied 1
1	1. US DOT Description (Including Proper Ship)		, ,	12. Conta	siners	13. Total Quantity	14. Unit Wt/Vol	Maete No.
-1	HAZARDOUS WASTE SOLID HOS — ORM E 9189 NA)		001	וסידום	<i>1:</i> 2- 0.1.0 1.14	TW.	MIA I OI 3
						, 		
c				1 1	1 1			40 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -
d								
	To the second se		and hexard code.)	effection (I)		EI D	estes Ligted	bove
	5. Special Handling Instructions and Additiona				b.	September 1	e regionis	37
1	ASTR OIL CONTAMINATE	D SOIL t the contents of this consignment	nt are fully and accurate	y described above by				
	proper shipping name and are classified, packed, may according to applicable international and national got If I am a large quantity generator, I certify that I have and that I have selected the practicable method of tro ment; OR, If I am a small quantity generator, I have m	vernment regulations. a program in place to reduce the satment, storage, or disposal cur	volume and toxicity of w	raste generated to th nich minimizes the pr	e degree I have esent and futui	re threat to huma	in health and th	e environ-
-	en afford. Printed/Typed Name	ade a good faith error to minner.	Signeture	m).	este managem	·	Month	Date Day Year
1 24	7. Transporter 1 Acknowledgement of Rec	elpt of Materials	Sigpature	11/10	<u></u>		Month	Date Day Year
-	8. Transporter 2 Acknowledgement of Rec	eipt of Materials	Signeture	ot Me	úlm	Cay	06	3131819
1	9. Discrepancy Indication Space		-	<i>.</i>		·	Month	Day Year
	Uscept est	3 1 . 6	sec, a l	1010	2 25	-20-	1111e	
-	O. Facility Owner or Operator: Certification of a Solidate	Waste	sis covered by this me	enifest except as i	noted in Item	279	Month	Date Day Year
	Tudu lelia	Lch		A. 1	11.0	6	0/2	2/3/5/5

COPY>3:

FACILITY MAILS TO GENERATOR



One Winter Street

: :? Dian	se print or type. (Form designed for use on elite (1		•	sachusett	s 0210	98				
	UNIFORMHAZARDOUS	1. Generator US	EPA ID No			enifest	2. Page	- l	n in the shade	
	WASTEMANIFEST 3. Generator's Name and Mailing Address	14440	192	8 8 0 ₁ q	O L'L	7 9 0	1 of	is not requ	ired by Feder	illew.
}. :	MURPHY'S WASTE OIL	252 REAR	SALE	m strei	ST T		MA 35	S. FOL		
ن ا ا ا	WOBURN, MA 01801 4. Generator's Priorie (617) 935-90	66	:							
	5. Transporter 1 Company Name	9	6.	US EPA ID					Op.	المراج المالية
;	7. Transporter 2 Company Name	<i>'</i>	IM Y (21414161		577				74776
	O 7		ستآ	1111		لللا			7/6 2	51774
1	9. Designated Facility Name and Site Address CONSOLIDATED VASTE SE	POTOPO I	10.	US EPAID		B. 2		Service State		110
	MORRIDGEMUCK, ME 0495			-				CZZZZZ	& Not R	
* 3			MEL	B 9 8 5	51416	61.019 12. Cont	iners	13.	72.582	3533
	11. US DOT Description lineauding Proper Ships	oing Name, Hazard C	less, and i	D Number)		No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
	HAZARDOUS WASTE SOLIE NOS - ORN E 9189 NA) 				اداماعا	DITTO		T V	שנים ו מני
g	b.				"			0		
N					· ·					
R	• • • • • • • • • • • • • • • • • • •									0 m
T O		1 - ''		٠						1
Ŕſ	ក្នុង គឺ គឺ គឺគិតម៉ា ខ ីគឺគឺ។ នៃទំន d.									オロー - 多果
									<u> </u>	SONE PAR
				nd hat and body	.) 3		**	Imp Codes for V		Above /
1			Call I			5	a. 5	1810	e. 3	
				77.77	9	,	. 1		The state of	Transit de
	15. Special Handling Instructions and Additions	i Information	and was seen the	was projected	P	2 2 3	D 1.383			<u> </u>
	WASTR OIL CONTANINATE	D SOTT.		ţ						
	18. GENERATOR'S CERTIFICATION: I thereby declare the proper shipping name and are classified; packed, rile	t the contents of this co								_
7	according to applicable international and national go	wernment regulations.								
	If I am a large quantity generator, I certify that I have and that I have selected the practicable method of to ment; OR, if I am a small quantity generator, I have m	eatment, storage, or dis	posal curren	itly available to m	e which min	nimizes the pr	esent and fu	iture threat to hum	an health and th	environ-
	can afford.			waste genera	CHORN BLICE SERVE		resto monaç			Date
	Printed/Typed Name	UM:		Signature	0	NN.			Month	Day Year
	17. Transporter 1 Acknowledgement of Rec	selpt of Materials :		سمان	<u> </u>	11/0			- Na	Date
RANSPO	Printed/Typed Name RREAN RAVE	1040		Signatura		2			Month	Day Year
	18. Transporter 2 Acknowledgement of Rec	elpt of Materials			- // C				De-	Date
Ē	Printed/Typed Name			Signature	•				Month	Day Year
F	19. Discrepancy Indication Space	5 0 1	•	1	1.20	2576	7	ilaine	729	
Å	accepted 4		per tt	, -	200		'- 14		-	•
Ĭŀ	20. Facility Owner or Operator Certification of	receipt of hezerdous		covered by thi	s manifest			am 19.		
╁┝	Consolidated Printed/Typed Norma		΄,	eccio	<u> </u>			6370		Date
Y	Tilde lile	1.6		Signature) /.	1.	(./		Month A 4	Day Year

:E<Ado

FACILITY MAILS TO GENERATOR

Form Approved OMB No. 2050-0039 Expres 9-30-91
EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY>3:



in case of emergency or spill, immediately call the National Response Center (800) 424-8802



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING **DIVISION OF HAZARDOUS WASTE**

One Winter Street

Boston, Massachusetts 02108 print or type. (Form designed for use on eite (12-pitch) typewriter.) 1. Generator UŞ EPA ID No Manifest Information in the shaded areas **UNIFORM HAZARDOUS** 5 Postingit goo D 0, 6, 6, 5, 1 of **WASTE MANIFEST** is not required by Federal law 252 REAR SALEM STREET WOBURN, MA 01801 B. State Gun ID 4. Generator's Phone (617) 935-9066 1 Company Name US EPA ID Number 7. Transporter 2 Company. Name US EPA ID Number 9. Designated Facility Name and Site Address US EPA ID Number CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. NORRIDGEWOCK, MR 04957 MRI 13 0 81 2 51 1161 6 010 12. Containers 13. Unit Wt/Vol 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Quantity Ţω HAZARDOUS WASTE SOLID NOS - ORM R. 9189 MA D T 00 B 3 14 0 d. K. Handling Codes for Wastes Listed Above 15. Special Handling Instructions and Additional Informatio WASTR OIL CONTAMINATED SOIL 18. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date Printed/Typed Name Signature Year Day Month 016 nt of Receipt of Materials Date Printed/Typed Name Month Day Year 19. Discrepancy Indication Space Waste acce hazardous materials covered by this manifest stc Signature Month Day

ACTETI LITTE

IO GENERA IOR

1000100

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

Form Approved OMB No. 2050-003 Ex



The National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

CVF1>4:

FACILITY MAILS TO GENERATOR

One Winter Street

Boston, Massachusetts 02108

Ple	ase print or type. (Form designed for use on eilte (12	2-pitch) typewriter.)		muoono oz					
<u>چ</u> ئ	UNIFORM HAZARDOUS	1. Generator US			Manifest	2. Page	1 Information	in the shade	d areas
•	WASTE MANIFEST	NADO6	0 5 8	3,0, 0,5 P°	1790	1 of		ed by Federa	il law.
~	3. Generator's Name and Mailing Address AMURPHY'S MASTE: OIL	252 REAR	QAT.RM	CIPDED III			Named that Documents	nent Buther	
10 H A	WOBURN, MA 01801		DALIM			T in			
5	4. Generator's Phone (617 1935-906	6		•			5		
(E)	5. Transporter 1: Company Name			JS EPA ID Numbe					7.7
ļ.,	PRICE! TRIKKIN	<u> </u>	MAID	74676	75114	建并	OBAL	THE	
3	7- Transporter 2 Company Name	7	8. T	JS EPA ID Numbe		9.74	ater ford	- /	
- 16 A	* 3 4 4 4								4 54
	9. Designated Facility Name and Site Address			JS EPA ID Number			action of thoras	1	
	CONSOLIDATED WASTE SEE NORRIDGEMOCK, ME 04957		.O. BO	X 029 H	TR. 2			Not be	
149	AURILIABIONA, HE 0433	÷ ,	mirel ric		ملماعته	HE	Martine U.	· 上男多	5622
-74	11. US DOT Description (Including Proper Shippin	na Name Hazard Ci			12. Cont	einers	13. Total	14. Unit	Wasta Nas
	The state of the s				No.	Туре	Quantity	Wt/Vol	
	a.	3					зW	,	
	HAZARDOUS WASTE SOLID				1				و امام
	NOS - ORM E 9189 NA			· 	10.0.1	DITO	0.017	¥	MW 10
G							0		1
24									
Ř	с.								5 0 0 0
Ŷ		-					1		1
O R	d.					┡┸┺			2 2 2
	u.								
1281									1 18 1
74.70					3 70	K. Hand	Codes for W	estes Ligited	Above 3
*					2 P	. 力	E810	ö. 3	2 2
7				Trip.	3	ĝ		å å	Hand Co.
•			TO LO		1	b. 3		1	
•	15. Special Handling Instructions and Additional I	Information							
ų.	WASTE OIL CONTAMINATEI								
Ö, Fö	16. GENERATOR'S CERTIFICATION: hereby declare that a proper shipping name and are classified, packed, mark	ed, and labeled, and ar	e in all respects	iny and accurately de In proper condition fo	r transport by h	y ighway			
ă.	according to applicable international and national gove							i-alli	. m. setis eble
Section !	if I am a large quantity generator, I certify that I have a and that I have selected the practicable method of trea	stment, storage, or disp	essi currently a	vailable to me which :	minimizes the D	resent and ful	ture threat to huma	n health and th	ne environ-
4.7	ment; OR, If I am a small quantity generator, I have ma cen afford.	de e good faith effort to	o minimize my w	raste generation and :	select the best v	vaste managi	ement method that	is available to	
100	Printed/Typed Name	<u> </u>	1 94	TO DE LOS				Month	Date Day Year
-	Chair MARA	NL '	1 7	$\mathcal{N}\mathcal{N}$	$\mathcal{O}V$	\ m-		ky 6	المرا
T	17. Transporter 1 Acknowledgement of Rece	ipt of Materials			X	V			Date
N	Edge of Typed Norm	501/		nature	0		_	Month	Boy Year
P	18. Transporter 2 Acknowledgement of Rece	int of Materials		apper		MA	en_	4/6	Date
P	Printed/Typed Name	\$49 m v	Sig	nature	-	1		Month	Day Year
Ř		<u> </u>					·	ائـــــ	Lill
F	19. Discrepancy Indication Space	- 0 -		. /		- - -	m		DE12
A	u cepter as		pec	a l	Wa.	ے / ک معالمات اللہ اللہ اللہ اللہ اللہ اللہ اللہ ال	1110	ح رب	UII
C		Lice	150	- 101	023	5-0	7-4	1X	
L	20: Feelilly Owner or Operator: Cértification of re	1 . 1 . 1				nöted in ite	m 19.	,	
Ţ	Printed/Typed Name	mag		mature	<u>e</u> S	-	6 1///	Month	Date Day Year
1		10 00 300	34)	Λ	171	06		اعلااداد

EPA Form 8700-22 (Rev.: 9-88) Previous editions are obsolete. :E<Y903

Form Approved OMB No. 2050-0036, Expires 9-30-91



One Winter Street

5069690

COPY>3:

FACILITY MAILS TO GENERATOR

		Boston, Mas	ssachusetts 021	08				
lease	print or type. (Form designed for use on elite (12-pitch)	typewriter.)						
	UNIFORM HAZARDOUS 1. Go	nerator US EPA ID I	No. No. No. No. No. No. No. No. No. No.	lanifest	2. Pa		n in the shade	ed areas
	WASTE MANIFEST	149997	99447	Finds, 20	01		red by Feder	
3	Generator's Name and Mailing Address 2 MURPHY'S WASTE OIL 252	DEAD GAT		<u> </u>	A.S	Manifest Docum	nent Numbe	
		RBAR SAL	em street			\$676905	1997	17. 18. 18.
	OBURN, NA 01801				B. 5	m cent		12.4
_	Generator's Phone (617) 935-9066				1	24	IMU.	
5	Transporter 1 Company Name	8. M/	US EPA ID Number). (). (** /)		Trans.ID	3/ M	7
4	Year Harber of Kingston	IN. VIA	110131913100	ADD		任672		
7	Transporter 2 Company Name	8. I	US EPA ID Number			ensporter's Phone (ste Trans, IU	508 15	03 <u>- 7</u> 175
-	. Designated Facility Name and Site Address	<u>L</u>	US EPA ID Number					
	CONSOLIDATED WASTE SERVICE			TB. 2		chapertes a Phone		<u> </u>
	NORRIDGEWOCK, MB 04957	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DOX UZY N	1D. Z		to Facility's ID		quired
1 '	IOMILIMBROOK, AB 04371	1 mg 185	D98 2546	S A a a			7 580	5622
			-	12. Cont		13.	14.	1. 1 2
1	 US DOT Description (Including Proper Shipping Name) 	e, Hazard Class, and	l ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Weste No.
-				1				
1 -	HAZARDOUS WASTE SOLID					1-2	TW.	ġ.
	10S - ORM R 9189 MA			laaı	ת ומ	0001-01-11-1	- Y_	MAIGI
ь								
Ĕ	•					0]	
R c								2.0
? .				1	į			
2		*					ļ	
ه ۲								
		•		1	١,	1		1
79	A COMMUNICATION OF THE PROPERTY OF THE PROPERT	kade Dinyalcol state	And his and Sada 1		W 11.	ındling Codes för W	lastas Liatori	Above
		Mark to the			2		l .	7,000
	ADDUST 1			 	•	DI 810	c.	للللا
					3		le û .	
				5 3	Ь.		d.	
1	5. Special Handling Instructions and Additional Information	tion						
	NASTE OIL CONTAMINATED SO	OIL						
16	 GENERATOR'S CERTIFICATION: I hereby declare that the contemproper shipping name and are classified, packed, marked, and it 							
	according to applicable international and national government r				•			
	If I am a large quantity generator, I certify that I have a program	in place to reduce the	volume and toxicity of waste	generated to th	ne degree	I have determined to b	e economically	y practicable
1	and that I have selected the practicable method of treatment, st ment; OR, if I am a small quantity generator, I have made a good	d faith effort to minimiz	e my waste generation and se	elect the best v	waste ma	nagement method tha	t is available to	me and that I
. L	can afford.							Date
	Printed/Typed Name		Signature	, ,	_	<u> </u>	Month	Day Year
	Man h Jull	144	Ma	1	11		20	2 3 67
1	7. Transporter 1 Acknowledgement of Receipt of M.	sterials						Date
N .	Printed/Tipped Name		Signature	11/	. 0		Month	1304) 505
₹	TEVIN J. JIII	1	- Jeway	He	1		100	<u> </u>
ĭ '	8. Transporter 2 Acknowledgement of Receipt of M Printed/Typed Name	ateriais	Sizzatura (f				440-04	Date
Ė	Printade i ypod Name	ŀ	Signature ¥				Month	Day Year
+	9. Discrepancy Indication Space.	<u> </u>						
: '	accepted as	~ SJ61	int li	19510	<u>.</u>	1314, ,,	$e \mathcal{D}$	د بر ع
		# / ·			. 3			•
ر ا	O Facility Owner or Operator Confidence of the C	<u> </u>	C16735-	07-	17	10		
۱ '	O. Facility Owner or Operator: Certification of receipt of	1 1 /	(')	st except as	not ed ii	116M 19.	Γ	Des
<u>r -</u>	Printed/Typed Name	Wast	T	لــدو	- 2	-6250	اح	Date Year
[1 1 1 1		Signeture	· 1) 1		Month /1 /	Day Year
	- JUNE WELCK	<u> </u>		4	11	Ch	1016	10101017

Form Approved OMB No. 2050-0039/Expire/9-30-91
EPA Form 8700-22 (Rév. 9-38) Previous editions are obsolete. COPY>3:





15 2222

:E<Ado

FACILITY MAILS TO GENERATOR

One Winter Street Boston, Massachusetts 02108

UNIFORM HAZARDOUS WASTE MANIFEST UNIFORM HAZARDOUS) typewriter.) enerator US EPA ID No. A D 0, 6, 6, 5, 8 8 0, 0 5 P	Manifest Dum Tr 900	2. Pa 1 of	~ ¬	n in the sheder	
WOBURN, MA 01801	REAR SALEM STREET			46,140		
4. Generator's Phone (617) 935-9066 5. Transporter 1 Company Name CLEAN WARBOX & K. 7. Transporter 2 Company Name	8. US EPA ID Numbe 8. US EPA ID Numbe	0 كاجا ۾	0,7	2634		
9. Designated Facility Name and Site Address CONSOLIDATED WASTE SERVIO NORRIDGEWOCK, NE 04957	10. US EPA ID Numbe CES P.O. BOX 629 I	RTR. 2	ரு	1 7 04	Not Re	X
11. US DOT Description (Including Proper Shipping Nem		12. Contr		, 13. Total Quantity	14. Unit Wt/Vol	Weets No.
HAZARDOUS WASTE SOLID NOS - ORM R 9189 NA		0 0 1		000014) Y_	MAIQ
b.				0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
6	. •			1 1 1 1		to end all
d .				1 1 1 1		-in =:
15. Special Handling Instructions and Additional Informations and Additional Information (Inform			- A	And the Code of the W		district on the second
18. GENERATOR'S CERTIFICATION: I hereby declare that the control proper shipping name and are classified, packed, marked, and according to applicable international and national government. If I am a large quantity generator, I sertify that I have a program and that I have selected the practicable method of treatment, a ment; OR, if I am a small quantity generator, I have made a goo	ents of this consignment are fully and accurately de labeled, and are in all respects in proper condition for regulations. In hiplace to reduce the volume and toxicity of wasts storage, or disposal currently available to me which	or transport by hi e generated to th minimizes the pr	ghway a degree esent an	d future threat to humi	en health and ti	ne environ:
can afford. Printed/Typed Name MDN H 51.	Signature /	la Si			Month	Date Day Year
17. Transporter 1 Acknowledgement of Receipt of M Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of M	WAN Signature	Don 91	18	. Ober	Month DK	Date Day Year Day F P Date
19. Discrepancy Indication Space QCC ep+cl G S	a special	Was	† c	mai	Month	Dey Year
20. Facility Owner or Operatori Cartification of receipt o	f hazardous materials covered by this manif	est except as	noted in	735-69 Item 19. 6230	A Nonth	Date Day Year
Approved OMB No. 2050-0039 Expires 9-37-91 Form 8700-22 (Rev. 9-88) Previous editions are obs	Solete	ty b	4	O. C.	L.K	217/15/15



Section of Automatic In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

Please print or type. (Form designed for use on elit	1. Generator US EPA II	5.880.0512°		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n in the shaded areas ired by Federal law.
WASTE MANIFEST 3. Generator's Name and Mailing Address MURPHY'S WASTE OIL WOBURN, MA 01801 4. Generator's Phone (617) 935-9	252 REAR SAI			i ia: 1-10	
7. Transporter 2 Company Name	FNINGSKUMI	US EPA ID Number 3/9/3/2/2 US EPA ID Number	12/50	67	1081.881.2111 1081.881.2111
9. Designated Facility Name and Site Address CONSOLIDATED WASTE NORRIDGEWOCK, NE 04	SERVICES P.O.	US EPA ID Number BOX 629 R	TB. 2		Not Required
11. US DOT Description (Including Proper S			12. Containe		14. Control Co
HAZARDOUS WASTE SOL NOS - ORM R 9189 M			aaın	7.4). Py Malej
G b.					an white Sales
R c.				1 1 1 1 1 1	O agyr grif
d.		-c angle is an denomina in			
Am and conceptions				V1810	of the state of th
15. Special Handling Instructions and Additi WASTE OIL CONTAMINA		The state of the s			
16. GENERATOR'S CERTIFICATION: I hereby declare proper shipping name and are classified, packets according to applicable international and national life in a large quantity generator, I certify that I is and that I have selected the practicable method.	i, riferted, and labeled, and are in all algovernment regulations. have a program in place to reduce th of treatment, storage, or disposal cu	respects in proper condition for a volume and toxicity of waste prently available to me which m	transport by highy generated to the di kinimizes the prese	egree I have determined to nt and future threat to hum	an health and the environ-
ment; OR, if I am a small quentity generator, I has can afford. Printed/Typed Name	ve made a good faith effort to minim	Signature	elect the best wast	e management method that	Date
T 17. Transporter 1 Acknowledgement of	SU//UN~	Signature M	Jan		Month Day Year
S Coro P Souch 18. Transporter 2 : Acknowledgement of	Receipt of Materials	Significance	Bon	den	Month Day Year
Printed/Typed Name		Signature			Month Day Year
19. Discrepancy Indication Space Q A CCENTED Q	Licen	co # 101	11735	///a/ne	D812 U
20. Facility Owner or Operators Certification	of receipt of hezerdous meter	Services	at except as not	ed in Item 19.	3 Date
Form Approved OMB No. 2080-0039 Expired 9-50-91 EPA Form 8700-22 (Rev. 9-88) Previous edition	oulch	Signature	by W	elch	Month Day Year CIG 212/615

*** * * * * * COPY>3:

Case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS **DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING**

DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

E068693

FACILITY MAILS TO GENERATOR

		nifest	2. Pag	e 1 Information	in the shade	d areas
3 5	WASTE MANIFEST #4006 65 880 09 101	71 90	1_{of}		ed by Federa	law.
Section of	Numerator's Name and Melling Address 252 REAR SALEM STREET WOBURN, MA 01801 4 Generator's Phone 617 935-9066				7/2	
	6. US EPA ID Number Cransporter 2 Company Name 8. US EPA ID Number 8. US EPA ID Number 8. US EPA ID Number	2 3 D			\$ 665 5065	
	9. Designated Facility Name and Site Address 10. US EPA ID Number CONSOLIDATED WASTE SERVICES P.O. BOX 629 RT NORRIDGEWOCK, HE 04957		H)	A Phone (p.)	Not 86	quied 5633
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Cont	Type	13. Total Quantity	14. Unit Wt/Vol	∵(€aste No
1	HAZARDOUS WASTE SOLID NOS - ORM R 9189 WA			0000114	} v	EN LAIM
GEZE	b.		1	0		A STATE OF THE STA
RATOR	c.		1	1 1 1 1		Districts
4		1 1				
remadt poběžeře blovod o	15. Special Handling Instructions and Additional Information WASTE OIL CONTANINATED SOIL		5.	Code Rew Cartes	estes Listed	
4.3.	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described proper shipping name and are classified, packed, merked, and labeled, and are in all respects in proper condition for transcording to applicable international and national government regulations. If I am a large quantity generator; I certify that I have a program in place to reduce the volume and toxicity of waste generator.	insport by hi	ghway ie degrae l	have determined to b	e economically	practicable
1 (2)	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which miniment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and selection afford.	mizes the pr ct the best v	esent and vaste man	future threat to huma agement method that	n health and th is available to	ne and that !
}	: Printed/Typed Name Signature				Month	Date Day Year
	Mank Tillum Mk	2/0	ud		00	19015
TRANSPOR	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Signature Acknowledgement of Receipt of Materials	ulo	1	H	Month 0 6	Date Day Year R 4 Date
E	Printed/Typed Name Signature				Month	Day Year
FACI	19. Discrepancy Indication spaces as a special Wa-			Taine 7- AN	DEP	7
Ė	20. Facility Owner or Operatori Cartification of receipt of hezardous materials covered by this manifest			Item 19.	<i>//</i>	
Ť	Printed/Typed Name Signature Signature	25		6280	Month	Date Day Year
	Approved OMB No. 2050-003 Expires 9-30-91 Form 8700-22 (Refy, 9-88) Previous editions are obsolete.		20	<u> </u>	1016	12/2/5/



In case of emergency or spill, immediately call the National Response Center (800) 424-8802.



COMMONWEALTH OF MASSACHUSETTS RTMENT OF ENVIRONMENTAL QUALITY ENGINEERING

DIVISION OF HAZARDOUS WASTE

One Winter Street

Boston, Massachusetts 02108

Plea	se print or type. (Form designed for use on elite (1)	2-pitch) typewriter.)			
,	UNIFORM HAZARDOUS	1. Generator US EPA ID No.		2. Page 1	Information
· I		MADOK 65 RRO	U to good metric pro. U	1 . 1	l

UNIFORM HAZARDOUS	1. Generator US	EPAID No.	N 61 900	Anifest	2. Page	-		the shaded		
WASTE MANIFEST	7749	47 44	1 4 4 4	4 4 7 0	101	- is not i	equired	by Federal	18W.	
3. Generator's Name and Meiling Address MURPHY'S WASTE OIL 2 WOBURN. MA 01801	52 REAR	SALEM 31	PREET		M	CLED A	00			
4. Generator's Phone (617): 935-906	6 :							44		
5. Transporter 1: Company Name		B. US E	PA ID Number							
Olen Una da CV		MAIDIDIS		ことらり						1
7. Transporter 2 Company Name			PA ID Number		1			武士	7,07	77
77 Franchiston & Southerly College			1 1 1 1	1 1 1	ESL	THE NEW		7.2	356	4:33
9. Designated Facility Name and Site Address	_ 	10. US E	PA ID Number		Fiff	TE	35	1918		
CONSOLIDATED WASTE SER	VICES P	.o. Box	629 R	TB. 2	T		mel-	119	1	
NORRIDGEWOCK, ME 04957			,		G to		4	Not Rec	Lited	40.0
		NE DO	1254	SL A do	16 (**)	RY eFforis	207	582	361	34
11. US DOT Description (Including Proper Shipping	y Name, Hazard Cl	ass, and ID Numbe	er)	12. Cont No.	Type	13. Total Quantity		14. Unit Vt/Vol	Tel sot	a No
a.		······································					T 14.7		3.500	3 4 4
HAZARDOUS WASTE SOLID							-		100	
MOS - ORMER 9189 MA			· .	daı	שבום	تلفلماه	1.1/	Y	MA	
b.								_	3	1
					} }	U			. 4	1
<u> </u>						<u> </u>	┷┼			
c.		•			1.			- 1	新·安 小寶	2
* 3 .				1	1,1	1 1 1	. 1	1		3 H
d.		···		╂╾┸╌	┞╌┵╌┞		┷╂╾		3	نا <u>ت</u>
u.										, H
					t 1	111	11		<u> </u>	I," I
PARTY AND THE STATE OF THE STAT		ar sign of the first of the			K. Henc	Mirrio Codes (or West	is Libted A	bove	1 22
				1 16	7	R.F.	ו ל	3		
					34	. 9	3	.a	, j	Č 1
		P. WY			9.7			3	Ś	
15. Special Handling Instructions and Additional In	formation	S. Salaharan Maria	A THE POSSON SHIPS		D. 🚁	2004 - 12		- A - 2	بيبيت	ــــــــــــــــــــــــــــــــــــــ
10. Opodia Harding Herioticia end Additional III	TOTTI-BELOTI									
WASTE OIL CONTAMINATED	SOIL									
16. GENERATOR'S CERTIFICATION: I hereby declare that the	e contents of this con	signment are fully an	d accurately des	cribed above b	<u>,</u>	- %				
proper shipping name and are classified, packed, market according to applicable international and national govern		e in all respects in pro	per condition for	transport by n	ignway					
If I am a large quantity gaineratos I sertily that I have a p	rogram in place to red	luce the volume and I	oxicity of waste	generated to th	ne degr ee i h	sve determine	d to be ec	onomically (precticab	de
end that I have selected the practicable method of treats ment; OR, If I am a small quantity generator, I have made	ment, storage, or disp a s good feith effort to	osal currently availab minimize my waste:	le to me which me peneration and so	ninimizes the pr elect the best v	resent and f vaste mana	uture threat to pement metho	human he d that is a	alth and the vailable to m	environ ne and th	at I
can afford.		•	•			_			Date	
Printed/Typed Name		Signate	ire					Month	Day	Year
MANH	Silling.		·	Va.	15/			126	212	r L
17. Transporter 1 Acknowledgement of Receip	(of Malerials)			10/		C			Date	, 7
Printed/Typed Name		Signet	re /					Month	Day	Year
18 Transport John	A of Manager	Ke_,	11-ey					104	77	-8 C
18. Transporter 2 Acknowledgement of Receip Printed/Typed Name	t of Materials	Signet						Month	Date Day	-
· miner i then imme - file for the file	· · · · · · · · · · · · · · · · · · ·	Signati	er u					j , l	1 1	Year
19. Discrepancy Indication Space		<u> </u>	,		/:2 •	j .				
accepted as a	Spe	eiaL	Wast	ر ت '	1114	1116	L	י צין אין		
		A	ナノハ	100	7/-	10-	41)	,		

FACTETIT MATES IN BENERAINE

Date Day

Form Approved OMB No. 2050-0039, Expire 9-10-91 EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.





One Winter Street

One Winter Street

2069b93

E<Ado

ACILITY MAILS TO GENERATOR

Boston, Massachusetts 02108 print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Information in the shaded areas **UNIFORM HAZARDOUS** Manifest 2. Page 1 1 of **MADO,6**, Podringht 200 is not required by Federal law **WASTE MANIFEST** 3. Generator's Name and Mailing Address
MIRPHY 3 WASTR OIL 252 REAR SALEM STREET WOBURN, MA 01801 4. Generator's Phone (617) 935-9066 **US EPA ID Number** 1 Company Name MAIDI 013151.2121 **US EPA ID Number** 7. Transporter 2 Company Name **US EPA ID Number** 9. Designated Facility Name and Site Address 10. CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. NORRIDGEWOCK, ME 04957 M RI D Q 81 2 5 M 61 61 Q Q 12. Containers 13. Waste No. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Unit Wt/Vol Туре Quantity No /5= TW HAZARDOUS WASTE SOLID NOS - ORM R 9189 MA D 1000 817 0 d. K. Handling Codes for Westes Listed Above 15. Special Handling Instructions and Additional Information WASTE OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I Date Printed/Typed Name Signature Month Dav Year Acknowledgement of Receipt of Materials Day 0 Acknowledgement of Receipt of Materials Date Printed/Typed Name Month Day 19. Discrepancy Indication Spec Special luk ste of receipt of hezerdous materials covered by this manifest except as noted in Item 19. 2806 Date Signature Month Day Year

:E<Y90

EPA Form 8700-22 (Rev. 9-88) Prévious editions are obsolete.

FACILITY MAILS TO GENERATOR



במוכל ביווכו שכווכן ביו ווווו וווווב מומיכון במוו מוכ וזכניכוובו ווכלבים



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE

One Winter Street

Di-		on, Massachūsetts 021	80				
Pie	UNIFORM HAZARDOUS 1. Generator	US EPA ID No. N	lanifest	2. Pa	ge 1 Informatio	n in the shade	ed areas
			ument No.	of	is not requ	ired by Federa	al law.
	3. Generator's Name and Mailing Address				ete Manifest Docu	ment Number	-
	MURPHY'S WASTE OIL; 252 REAR SALE	m street			c 4461		
	WOBURN, MA. 01801		•	B. Sta	ate Gen. ID		
ŀ	4. Generator's Phone (617) 935-9066 5. Transporter 1 Company Name	6. US EPA ID Number		CSIA	te TranszID		<u> </u>
		MAHIPRURILIZ	MIAN		1 175	12 14 12 14	ALA 105
	7. Transporter 2 Company Name	8. US EPA ID Number	HIOI		insporter's Phone		4 7 CM
	The state of the s		1 1 1	E. Sta	ste Trans. ID	 	7 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	9. Designated Facility Name and Site Address	10. US EPA ID Number	*	1		1111	111
	CONSOLIDATED WASTE SERVICES P.O.	BOX 629 RTE.2			insporter's Phone		
	MORRIDGENOCK, ME 04957	•		<u> </u>	ste Facility's ID	Not Re	
	<u>je se se se se se se se se se se se se se</u>	<u>kiripigisi2i5i4i6</u>			cility's Phone (2	T	-5633
	11. US DOT Description (Including Proper Shipping Name, Hazard	d Class, and ID Number)	12. Cont No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
;	a.		† 		12		
			L		0.0.0	t v	MIAINE
	HAZARDOUS WASTR SOLID HOS OWN R	9189 MA	101011	DIT	010101114	<u> </u>	MA 01
G E	b.		1		9		
N			1 1	1 1	1 1 1 1	ĺ	1111
E	c.		1				
A	·	·	İ	j]			
0						<u> </u>	
R	d						
			1			ł	
	January Description is literal Listed Above Anchor pro	illing albein and have all and a		W 112	ndling Codes for W	Vactor Lietad	Abovo
		Second State and Mazard Code.)	 	N. 118		i dates Listey	10046
			 	B	<u>51810</u>	C	
						*	
	Thy dv			b.		d	
	15. Special Handling Instructions and Additional Information						
	16. GENERATOR'S CERTIFICATION I becare declare that the contents of this	D SOIL					
	proper shipping name and are classified, packed, marked, and labeled, ar	nd are in all respects in proper condition for					
	according to applicable international and national government regulation						
	If I am a large quantity generator, I certify that I have a program in place t and that I have selected the practicable method of treatment, storage, or	disposal currently available to me which m	inimizes the p	resent and	d future threat to hum	an health and th	ne environ-
	ment; OR, if I am a small quantity generator, I have made a good faith effi- can afford.	ort to minimize my waste generation and se	ect the best v	vaste mai	nagement method tha	it is available to	me and that I
7		· · · · · · · · · · · · · · · · · · ·					Date
	Printed/Typed Name	Signature		1		Month	Day Year
Ŧ	17. Transporter 1 Acknowledgement of Receipt of Materials	01	Sil			<u> </u>	Date 7
A	Printed/Typed Name	Signature	~ /	,		Month	Day Year
A N S P	John GBA: =N	lite	146	, ,	~	1011	1913 ch
	18. Transporter 2 Acknowledgement of Receipt of Materials						Date
ORTER	Printed/Typed Name	Signature				Month	Day Year
*	10 Discourse to different of				'		
F	19. Discrepancy Indication Space a compted 95	a special	1 6	Va.	ste /	7/4/	116
Ç			#	1	CIDA	26-1	012-141
Ĺ	20: Facility Owner or Operator: Certification of receipt of hazardo	ous materials covered by this manifes	t except as	noted in	Item 19.		
T	(onsalileted	Linete S	è.		ce = 62	[در]	Date
Ÿ.	Printed Typed Name	Signature				Month	Day Year
	Tude Welch			11.	Och	1016	1213/818
	Approved OMB No. 2050-0939, Explies 9-30-91 Form 8700-22 (Rev. 9-86) Previous editions are obsolet	te.	1			U	



ווו כמסם כו בוויכוצפווכץ כו שנווו, וווווופטומופוץ כמו נוופ ואמנוטוומו וופסעטוס כפווכו (כככו אבא-סככב.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING **DIVISION OF SOLID AND HAZARDOUS WASTE**

One Winter Street Boston, Massachusetts 02108

Ple	ase print or type. (Form designed for use on elite (12-pitch) typewriter.)					
	UNIFORM HAZARDOUS 1. Generator US EPA ID No. M	anifest	2. Pag	je 1 Information	n in the shade	ed areas
`	Doct	ıment No.	of	is not requi	red by Federa	al law.
		7 9 0				
İ	3. Generator's Name and Mailing Address		A. Sta	te Manifest Docur	nent Number	
Į.	MIRPHY'S WASTE OIL 252 REAR SALEM STREET		LMA.	<u>C 4461</u>	14	
	Moburn, MA 04881		B. Sta	te Gen. ID		
	4. Generator's Phone (617) 935-9066			G 8340		•
١ '			CSis	te Trans, ID		
	5. Transporter 1 Company Name 6. US EPA ID Number		· ·	3 .		
	SIEDIK GEOWICES INC MUNICIPALIZITIS	4013	MIS!	216181312		
	7. Transporter 2 Company Name 8. US EPA ID Number	, - •		nsporter's Phone	CAZIL	(1-) </th
		1 1 1	E. Sta	te Trans, ID		
	9. Designated Facility Name and Site Address 10. US EPA ID Number		1	12 1/2 4 4		. 1 1
	9. Designated Facility Name and Site Address 10. 05 Li A 10 Number			1 1 1	1 1 1	<u> </u>
	COMBOLIDATED WASTE SERVICES P.O. BOE 629 RTE. 2			nsporter's Phone (- , ,
	HORRIDGEHOCK, MR 04957			te.Facility's ID	Not Re	quirea
	M X D 9 8 2 5 4 6	6 9 9	H. Fac	ility's Phone (20	7 582-	5633
		12. Cont		13.	14.	1.
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	ł	1_	Total	Unit	Waste No.
		No.	Type	Quantity	Wt/Vol	
	8.		1 1		f	
ļ. ,		l			1 1	
1	HAZARDOUS WASTE SOLID NOS ORM K 9189 NA	o d	 	4447	2 J -	ا ما ما ما
		10.0.	13.3	OOOBA		
G	b.	i		-0	l	
G H Z H C		1 .	1 1		ł	
E .						
Ř	С.					
A		İ	1 1		1	
T	,		1 . 1	1	I	
O R				للللل		
, n	d.					
	•				l	
			1 1 1		į	1 1 1
1	A deliberation of the second of the second second second second second code.)		K. Han	dling Codes for W	estes Listed	Above
			300 110			
			a. 🥕	ام اشماد	c. .	1 I I
			7	00		
					I]
	Dr. Andrews Control of the Control o		b	_ Ll	d.	<u>. </u>
	15. Special Handling Instructions and Additional Information					
	WASTR OIL CONTAMINATED SOIL					
	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described and the land a					
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for to according to applicable international and national government regulations.	ransport by hi	ghway			
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste go	enerated to th	e degree l	have determined to b	e economically	practicable
	and that I have selected the practicable method of treatment, storage, or disposal currently available to me which mir ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sel	nimizes the pr act the heet w	esent and	future threat to huma	n health and th	6 environ-
i	can afford.					
	· · · · · · · · · · · · · · · · · · ·					Date
	Printed/Typed Name Signature	10	1		Month	Day Year
	MARWUIN AND -1/10	124	III.		016	917 217
Ŧ	17. Transporter 1 Acknowledgement of Receipt of Materials					Date
₩₩₩₩₩₩₩₩₩₩	Printed/Typed Name Signature				Month	Day Year
Ñ	Signature A A A		1.		l .	Day rear
P	- John R Contact I John V	- Lus				5297
R	18. Transporter 2 Acknowledgement of Receipt of Malerials					Date
E	Printed/Typed Name Signature				Month	Day Year
Ř				,	1	
	19. Discrepancy Indication Space					
F				,	, , , , ,	, _
A	accepted as a specia	. (u	astc	1114	11.0
C						., ,
Ľ	20. Facility Owner or Operator: Certification of receipt of hazardors materials covered by this Salahiles				07-1	10
ī		· overbr as				
†		· ·				Date
Ý	Printed/typedPlamer 511, clast col Wisigneric 5	ere	ces	•	Month	Day Year
		_	, .	1.28511	اِ ر	
Form	Approved OMB No. 2000 0039, Expres 9-30-9	di di	/ 	166	- 'OE	9 3 8 P
FΡΔ	Form 8700.22 (Bay O'ESY Orabbasa attition ask attaches	ひしょく	,	 € 		



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE One Winter Street Boston, Massachusetts 02108

PIE.	ase print of type. (Form designed for use on sitte (12-pitch) typewriter.)					
	Docur	nifest ment No.	2. Page	i i	in the shade	
	WASTE MANIFEST WAID 0 6 6 5 8 8 0 0 5 1 1	7 9 0	1 of 1	is not requi	ed by Federa	I taw.
	3. Generator's Name and Mailing Address HIRPHY'S WASTE OIL 252 REAR SALEM STREET		A. State	Manifest Dodum	ent Number	
	WORURN MA 01801		B. State			1
	4. Generator's Phone (617) 935-9066		, ř	RAME		
	5. Transporter 1 Company Name 6. US EPA ID Number			Trans:ID		
	Clear Humand Kingston Tox MADOB19131212	250		10722	6/114	1
	7. Transporter 2: Company Name 8. US EPA ID Number			porter's Phone (
			E. State	Trans ID	e e e	
	9. Designated Facility Name and Site Address 10. US EPA ID Number	j	[]		<u> </u>	
	CORSOLIDATED WASTE SERVICES P.O. BOX 629 RTR. 2]		porter's Phone (Facility's ID	ONOT RE	quired
_	MORRIDGENIOCE, MR 04957 (MIRIDI 9) 8) 2) 5) 4) 6)	6 9 9		ty's Phone (20		
_	[BLB[N] 7] 0] 4: 7: 7: 7: 7:	12. Conta		13.	14.	1.
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
		140.	1700	Quantity		
	(8.		[. .	
	HAZARDONS WASTE SOLID MOR ORNER 9189 WA	ו וח וח	74 mg c	N ON ONTE	7 50	
_	b					i de la company
G			İ	U		建设工程
N E				1 1 1 1 1		
R	c.			-		
A						
0						
R	d.					
	Additional Supplies (I) and Land A tive archive physical slate and hazard code.)	1 1 5	K Haad	ling Codes for W	ertec Lieted A	hove
	The state of the s		K. Handi	- Ing Codes for VV	astes Listed A	, DOAA
			a	18:10	c.	
		1 N 2	b.		d.	
	15. Special Handling Instructions and Additional Information					
	WASTE OIL CONTANTRATED SOIL					
	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately descriper proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transfer.	bed above by ensport by his	hway			
	according to applicable international and national government regulations.					
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste get and that I have selected the practicable method of treatment, storage, or disposal currently available to me which mini	nerated to the	degree I ha	ive determined to b	economically (practicable environ:
-	ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sele- can afford.	ct the best w	este manag	ement method that	is available to m	ne and that I
ā						Date
	Printed/Typed Name Signature	15	0,		Month	Day Year
<u>-</u>	MARK Sulling Mel	Sou	<u> </u>		PR	27 6
À	17. Transporter 1 Acknowledgement of Receipt of Materials				46	Date /
S	Printed/Typed Name Signature	1 7	1	,	Month ا	Day Year
P	18, Transporter 2 Acknowledgement of Receipt of Materials		N		061	Date
Ţ	Printed/Typed Name Signature			· · · · · · · · · · · · · · · · · · ·	Month	Day Year
E R					1 1	
F	19. Discrepancy Indication Space	,		J.~.~		70
A	accepted as a special	W	357	٠ / / /	alne	27,
ç١	1100	# /	611	235-	197-H	(1)
ί	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest	except as r	oted in Ite	em 19.		
ļ	Consolidated Water Son	۔ صیا		17840	<u> </u>	Date
T Y	Printed/Typed Name Signature	(()				Day Year
	Tind, 1.2016	(1	100.	4	KK	215/F18
	Approved OMB No. 2050-0039, Expires 9:30:97	1910	,		<u></u>	





One Winter Street Boston, Massachusetts 02108

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

	ase print of type. It offit designed for ose off enter (12-pitch) type write.							
	UNIFORM HAZARDOUS 1. Generator US EPA ID No.	Manife		2. Pag	e 1 Infor	matio	n in the shade	d areas
	WASTEMANIFEST WE IN IN IS IN IN IS IN IN IS IN IN IS IN IN IS IN IN IS IN IN IS IN IN IN IN IN IN IN IN IN IN IN IN IN	Document	No.	of	is no	t requi	ired by Federa	l law.
	3. Generator's Name and Mailing Address		, U			_	ment Number	
	HURPHY'S WASTE OIL 252 REAR SALEH STREET				c 44		21	
1	WOBURN, MA 01801				te Gen: ID	41		:
	1					. 4		1 1 100
	4. Generator's Phone (617) 935-9966 5. Transporter 1 Company Name 6. US EPA ID Num			S	e Transi ID			-
				i ii	≥ .:			
	Clean Horbors of Kingston In MINIDIO 1215 1212		C D					
l	7. Transporter 2 Company Name 8. US EPA ID Num	ber			nsporter's F	hone	617 51	55111
l		للل			-	c		1.5335
	9. Designated Facility Name and Site Address 10. US EPA ID Num	ber				<u> [] </u>	<u> </u>	
	CUESOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2				nsporter's P			<u> </u>
	HORRIDGEHOCK, ME 04957				te Facility's		Not Re	
	M RI DI 91 81 21 51 4	_			ility's Phon	20		
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12	. Conta	iners	13. Total		14. Unit	I. Waste No.
	11. 03 DO1 Description (including Froper Shipping Name, Flazara Class, and Difference)	١	lo.	Туре	Quantil	Y	Wt/Vol	
	8.					-		
				1	,	Λ.	7. 1	1 4 9
_	HAZARDOUS WASTE SOLID HOS ORM E 9289 HA	اما	اد لم	ᆔᆔ	ماماما	-		أماما مأ
•	b.		•	-	V V V	_ 	-	
G E N		- 1		i		U]	自由建筑者 [
N	•	1 :	1	1 1	1 1 1	1	1	1 1 1 1
E R	c.							, , , , , , , , , , , , , , , , , , , ,
A		, I		1				े चुन्हें हैं हैं
				1	1 1 1	1	1	
O R	d.						 	
		ı					!	
		1.	. 1	. 1	1 1 1	. 1	i I	
	Additional paragraph of Material (State Purply without physical state and hazard code.)			k Hari	rilina Codes	forW	/astes Listed /	hove
		1 m						
'		<u> </u>		يك	דוסיו		C _r	
		•	-	3	5	:	1	
		ă.	1.7	b.	1 1	· ·	d	1 1
	15. Special Handling Instructions and Additional Information			_				
	16. GENERATOR'S CERTIFICATION: Thereby declare that the coments of this consignment are fully and accurately	described a	bove by					
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition according to applicable international and national government regulations.	n for transpo	ort by hi	hway				
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of wa and that I have selected the practicable method of treatment, storage, or disposal currently available to me white	ste generat ch minimize	ed to the s the pro	degree l	have determir future threat i	ed to b o huma	e economically : an health and the	practicable environ-
	ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation ar can afford.	nd select the	best w	este mani	gement meth	od that	t is available to n	ne and that I
٠								Date
	Printed/Typed Name Signature		_				Month	Day Year
	MARIE Sullivari	2/5	1				-h6	213 00
T	17. Transporter : 1 Acknowledgement of Receipt of Materials						- 00.	Date /
TRANSPORTER	Printed/Typed Name Signature	2/					Month	Day Year
S	Maure Extun	non-					06	218
R	18. Transporter 2 Acknowledgement of Receipt of Materials							Date
Ē	Printed/Typed Name Bignature						Month	Day Year
R								
F	19. Discrepancy Indication Space QCC PITE G GS G S DECIAL	We	. 0	_	171	1:	06 7	76.2
A C	accepted as a sperial	I TO	, 2 ,	C_	,,,,	. ,	'' C	77,-
C		77	1	61	C 23.	s -	67-1	11/
i	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this mar	nifest exce	pt as r	oted in I	tem 19.			
ļ	Cancel Sates Wacter Co		co	5	1221	1/	4	Date
Y	Printed/Typed Name Signature Signature						Month	Day Year
	Trade Welch	<i>A</i> .	11	. (6		1/1/	213/819
	n Approved ONB No. 2050-0038, Exgires 9-30-91	44	 /				- X/ Y2 !	Z () ()

A

LITY





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE

One Winter Street

9TT9hh

E<Ado

GENERATOR-MAILED BY TSDF

Boston, Massachusetts 02108 Please print or type. (Form designed for use on elite (12-pitch) typewriter.) 1. Generator US EPA ID No. Information in the shaded areas Manifest 2. Page 1 UNIFORM HAZARDOUS **Document No** is not required by Federal law. WASTE MANIFEST MADD66588005T1790 3. Generator's Name and Mailing Address MA C 446116 MURPHY'S OIL 252 REAR SALEM STREET B. State Gen. ID WUBURN, MA 01801 SAME 4. Generator's Phone (617) 935-US EPA ID Number C.State Trans. ID 5. Transporter 1 Company Name ロリストコムしい D. Transporter's Phone (7/6 E. State Trans, ID US EPA ID Number 7. Transporter 2 Company Name **US EPA ID Number** 9. Designated Facility Name and Site Address F. Transporter's Phone (P.O. BOX 629 RTE. 2 COMSOLIDATED WASTE SERVICES **Not Required** G. State Facility's ID HORATOGRADCK, ME 04957 H. Facility's Phone (207 582-5633 MIEID191812151416161919 Waste No. 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) Unit Total Quantity Туре Wt/Vol No. 8. hazardous waste sceld hos orn e 9189 na love linchide physical state and hezard code.) K. Handling Codes for Wastes Listed Above 15. Special Handling Instructions and Additional Information WASTE OIL CONTAMINATED SOIL 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environ ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and the Date Printed/Typed Name Signature Dav Year 213 K Acknowledgement of Receipt of Materials Day Year RIANRAYMONE 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Month Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item Day Month Year 14 313619

:E<Y903

EPA Form 8700-22 (Rev. 9-86) Previous editions are obsolete.





COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING

DIVISION OF HAZARDOUS WASTE

#2222.

FACILITY MAILS TO GENERATOR

One Winter Street

Boston, Massachusetts 02108

wee prair or type. Ir or in designed for use on sinte (12	2-pitchi typewiiter.						
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator US EPA ID I		Manifest	2. Page 1 1 of 1	_	n in the shade red by Federa	
3. Generator's Name and Mailing Address MURPHY'S WASTE OIL 2	252 REAR SALI	em street		MA RE		nere Humbe	
WOBURN, MA 01801	C	١,				23.5	ਵਿੱਚ ਤੂੰ
4. Generator's Phone (617) 935-906 5. Transporter 1 Company Name	6.	US EPA ID Num	hor	C.S. Tr	net Dit.		erwaliza je silozili. Na sala izali izali izali izali izali izali izali izali izali izali izali izali izali izali izali izali izali
1.		100319171	-	3. A. 4. 4. 5. 5.		o mai	กสเร็
7. Transporter 2 Company Name	_X/A/G (PA NORMALIAL)	US EPA ID Num				508 58	
2 Company remove	Ĭ i i			E State In	ne. D		\$ 10 T
9. Designated Facility Name and Site Address	10.	US EPA ID Num	ber		THE STATE OF		
CONSOLIDATED WASTE SEE	RVICES P.O.	BOX 629	RTE. 2		god's Phones		و يَه جَاءَ
NORRIDGEWOCK, MB 04957	7 ⁶			Co shall for		- Not Re	drited
	IMR	प्रविध यहा	16 6 DIO	145 Legitude	S.bane .50	7 582	5633 -
11. US DOT Description (Including Proper Shippir	ng Name, Hazard Class, and	d ID Number)	12. Cont	l Ŀ	13. Total	Unit	∷Veste No
	<u> </u>		No.	Туре	Quantity	Wt/Vol	- 9
a.							1
HAZARDOUS WASTE SOLID			ol ol a	DITO	الواقة أحالها	(U)	aria Laid
NOS - ORME 9189 NA			1001	141.1310.00			2 2 8
-					0		4
					111		
с.	•						3 A 6 A
			1		!	ļ	7 A
			╌┸┵┵	┝┸╌╄╌┸	ليليل		
d		*	ľ		•		1
			1	1 , 1 ,			
		and hard dode J		K. Hendiinii	Codes for W	astes Listed	Abôve a
				2		1 ² 4	
					00	(C. 1)	<u> </u>
	0.4		4. 6 7 4	4		4	
18 Consid Medidles Instructions and Additional			3 5 8	b. 🚴 🗎	لــــ	d	<u> </u>
15. Special Handling Instructions and Additional i	nromation	0	•				
WASTE OIL CONTAMINATED	SOTI.	1					
16. GENERATOR'S CERTIFICATION: I hereby declare that t	the contents of this consignmen						
proper shipping name and are classified, packed, mark according to applicable international and national gove		spects in prophicondition	n for transport by hi	ghway			
If I am a large quantity generator, I certify that I have a	program in place to reduce the v	volume and toxicity of wa	este generated to th	e degree I have :	determined to b	e economically	practicable
and that I have selected the practicable method of trea ment; OR, if I am a small quantity generator, I have man	stment, storage, or disposal curre	ently available to me whi	ch minimizes the pr	esent and future	threat to huma	an health and th	e environ-
cen afford				•			Date
Printed/Typed Name		Signature		. 1		Month	Day Year
CHRIS MAPAN		- (Wh	. /V	Vlow		176	1 4 H & C
17. Transporter 1 Acknowledgement of Recei	pt of Materials					I	Date
Printed/Typed Name		Signeture	•	/ ^		Month	Day Year
GORDON N SUL	\$1500 -	- So	Don M	2	1 amin	-106	123 84
18. Transporter 2 Acknowledgement of Recei	pt of Materials	Signeture		700		Month	Day Year
Timow reportation 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	•	β.iαισια	•				
19. Discrepancy Indication Space							
accepted a	s a Sper	int le	Jaste	_ 17,	9000	DE.	حہ
		£	4 101	0023	00	اداد ما د	,
20. Facility Owner or Operator: Certification of re	celpt of hazardous material	le covered by this ma	nifest except se	noted in Item	19.		
- Cone 1 - O - M	0						Date
Printed Timed Name 0							
		Signeture	er coc	5 60	1470	Month	Day Year
Approved OMB No. 2060-0038 Expres \$50-91	1-h	Signeture	er wice	5 6 å	1840	Month	Day Year





y 7

One Winter Street Boston, Massachusetts 02108

ፀኚፕዓክክ

:E<Ado

GENERATOR-MAILED BY TSDF

	ass print of type. If or in designed for use of since (12-pitch) typewriter.								
		enifest	2. Pag	ge 1 Information	in the shade	d areas			
	WASTE MANIFEST MIAIDIO 6 6 8 8 10 0 5 11 1	a of	l law.						
		▞▐▗▃▃▐▗▎▃▄▄▗▄							
	3. Generator's Name and Mailing Address HURFEY'S WASTE OIL 252 REAR SALKM STRRET	A. State Manifest Document Number							
	WOBURN, MA: 01801	MA C 446118							
			⊎.Sta	te Gen. ID		-			
	4. Generator's Phone (617) 935-9066			ANGE					
	5. Transporter 1 Company Name 6. US EPA ID Number		2	te Trans, ID					
	Clean HARbers OF Kingston MAIDIUI319131212	12.15/0	513	21412161.1	h E	1_1_			
	7. Transporter 2 Company Name 8. US EPA ID Number			nsporter's Phone	(1) ha	11.12.2			
		, , , 1	E. Sta	ite Trans, ID					
	9. Designated Facility Name and Site Address 10. US EPA ID Number								
	,,,,		F. Transporter's Phone ()						
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2		G. State Facility's ID Not Required						
	HORRIDGENOCK, MR 00057	-	H. Facility's Phone (207 582-5633						
	HIB 101710 (215 416	12. Conta							
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		ा। स्टा ठ	Total	Unit	Waste No.			
		No.	Туре	Quantity	Wt/Vol				
	8.								
1]				[
	HAZARDINIS WASTE SOLID. MOR OWN R 9189 NA	أداماما	أجارة	alalavita	Til.	hela lode			
ارا	b.	<u> </u>		"	-				
GENER				•					
Ñ	· · · · · · · · · · · · · · · · · · ·	[, ,]	, t	,,,,		1 (, , ,			
E		┠╼┶╼┥				┞╸╸ ┸┈┞			
	c.	1				·			
Ą			_ , [1					
O R									
r	d		- 1						
	Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Maria Ma		لـــــــا						
	Anditions Controllers of Material Listed Above (Include physical state and hazard code.)		K. Hai	ndling Codes for W	astes Listed /	Above			
		- ;	* L	1 Old		LL			
				7		l			
	TO THE PERSON OF		b.		d.				
	15. Special Handling Instructions and Additional Information								
						ļ			
[***************************************					I			
	16. GENERATOR'S CERTIFICATION: Thereby declare that the contents of this consignment are fully and accurately descr	ibed above by							
	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for tr according to applicable international and national government regulations.		3hway						
]			
	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste ge and that I have selected the practicable method of treatment, storage, or disposal currently available to me which min	enerated to the	e degree l	have determined to be	e economically	practicable			
	ment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and sele	ect the best w	aste man	agement method that	is available to r	ne and that i			
	can afford.	i				Date			
	Printed/Typed Name Signature				Month	Day Year			
	mante Stillings Mr.				1	اردا دا دا			
7	17. Transporter 1 Acknowledgement of Receipt of Materials:	- A		<u> </u>		Date			
TRANSPORTER	Printed/Typed Name Signature				Month	Day Year			
N	Signatura 3				1 1	Jay 'ear			
B	18. Transporter 2 Acknowledgement of Receipt of Materials	···							
ŘΙ						Date			
Ė	Printed/Typed Name Signature	1 1	A	,	Month	Day Year			
	(VAN) UVERIOUR SA CAME CAME	Yans.	_&		26	23 649			
F	19. Discrepancy Indication Space					•			
A	accepted as a Special 1	. 10 .	70	1710.	100	7500			
C		Uas			, ,	200			
١ĺ	20. Facility Owner or Operator: Certification of receipt of hazarous majorella gogeree by this manifest	exceptas	otetin	112m19 2 1) - H ,				
1 !		, -	,	- 628	17	Date			
Ţ	Printed Fundad Names U I da a la Signature Liv	100 1			Month	Day Year			
'			,			50, 'ear			
Form	Approved OMB No. 2050 0039 (Expline 9(30(9)) E (C)	(,) ,	10-l	V16	131516			
	Form 9700-22 (Boy 0.48) Provious aditions are chapter	001/ C	$-\mathcal{L}$	~ ~ · · · · ·	_	_			





One Winter Street

Boston, Massachusetts 02108

_	The state of the s		···					
		lanifest ument No.	2. Page	1 Information	in the shade	d areas		
1		7 9 0	1 of	is not requir	ed by Federa	il law.		
İ	3. Generator's Name and Mailing Address	A. State Manifest Document Number						
1	MURPHY'S WASTE OIL 252 REAR SALEM STREET		MA C 446112					
	WORDEN, MA 01801		B. State		46			
				ANTE				
	.4. Generator's Phone (617) 935-9066							
	5. Transporter 1 Company Name 6. US EPA ID Number		C.State Trans. ID					
١,	CLAN HALLES OF AINCERN MA 0039322	D1627	MARIE BIOLUPPI I I L. L.					
-	7. Transporter 2 Company Name 8. US EPA ID Number		D. Transporter's Phone					
		1 1 1	E. State	Transi ID	~ / 00	3 3 1174		
l	9. Designated Facility Name and Site Address 10. US EPA ID Number			13.15.1 1 1				
ı			F 7 5	1 12 1 1 1	<u> </u>	- 121		
	CONSOLIDATED WASTE SERVICES P.O. BOX 629 RTE. 2			porter's Phone (
١.	HORRIDGESHOCK, ME 04957			Facility's ID	Not Re			
}	al a le le le le le le le le le le le le le	لحلملم	Hr Facili	ity's Phone 1207	582-	5633		
		12. Cont	ainers	_13.	14.	1.		
1	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.		
1		1	1,750					
1	a .				- 3			
ì	HAZARDOUS WASTE SOLID HOS ORM E 91889MA			/ / 🗔	W.			
		0 0 1	DITIU	0 0 1 1 4	<u> </u>	MAOI		
G	b.			0		- 7		
G				ļ				
N	•		1	+++1		1 1 1		
E R	C.				***			
Ä		1	1					
T			, j	1		1 , , , 1		
lo B	<u></u>			┸╌┸╌┸╌┸				
R	d.							
ĺ		l .						
						ii i i		
l	Additional Description and Marches Listed Agove process physical state and hazard code.)		K. Hand	ling Codes for W	estes Listed	Above		
		.~	一 つ	. 6.0		1		
			8. V	1010	<u>C, </u>	┖──┸──┨		
			,		•	1		
		. "	Ь.	1 1	d.	1		
	15. Special Handling Instructions and Additional Information			<u> </u>				
1								
~	·					i		
1	WASTE OIL CONTAMINATED SOIL							
1	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately desc							
1	proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for t according to applicable international and national government regulations.	transport by n	gnway					
1	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste g and that I have selected the practicable method of treatment, storage, or disposal currently available to me which mi	jenerated to th inimizes the pr	e degree i ha esent and fu	ave determined to bi Iture threat to huma	e economically n health and th	practicable e environ-		
l	ment; OR, if I am a small quentity generator, I have made a good faith effort to minimize my waste generation and se can efford.	lect the best v	vaste manag	pement method that	is available to (ne and that I		
	can errorg.					Date		
ľ	Printed/Typed Name Signature				Month	Day Year		
4	mark Sullivan Mak	ΣO	/		66	احد اجام ا		
T	17. Transporter 1 Acknowledgement of Receipt of Materials	and a				Date		
RA					Month	Day Year		
N	Signature Signature	1		,	اس ا			
ANSPORT	GOODER / Souchous // Sugar	15~	\mathcal{H}	-	196	33,00		
Ĕ	Ackgowledgement of Receipt of Materials	الحارا			_ 7 ~ 7	Dete		
Ė	Printed/Typed Name Signatual				Month	Day Year		
쁘								
_	19. Discrepancy Indication Space	1	12	7	DG	,		
F	accepted as a special lun	SFC	///	Mine	DE,	-		
A				07-17	a)	. 1		
F	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifes							
		u except as	not ea in it e	60 8 3 c	e			
4	Consolidated Waste Servi	ce s		V. 10 30		Date		
Y	Printed/Typed Name Signature	. , .	_	,	Month V)	Day Year		
<u></u>	Viale Welch List	(0)	, Oct	<u>م</u>	46	<u>rrpr'</u>		
Forn	n Approved OMB No. 2050-0039, Skpires 9-30-91 A Form 8700-22 (Rev. 9-86) Previous editions are obsolete.		-					
-1/	- 1 Out 0100 TT (1104 3-00) LIBAIORS BORROUS BLA 002018/6							

GENERATOR-MAILED BY TSDF



ווו כמספ טו פווופוצפווכל עו סאווו, וווווופטומנפול כמו נוופ ואמנוטומו וופסאטווס כמוונפו נסטט אבא-מסטב.



COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL QUALITY ENGINEERING DIVISION OF SOLID AND HAZARDOUS WASTE

One Winter Street
Boston, Massachusetts 02108

Plea	se print or type. (Form designed for use on elite (2-pitch) typewriter.)			2d	بلو		
	- UNIFORM HAZARDOUS	1. Generator US	EPA ID No.		nifest	2. Pa	ge 1 Information	n in the shade	ed areas
	WASTE MANIFEST	MAIDIGIA	6 5 8 8 9 0 0		nent No. 7 9 0	1 of	is not requi	red by Federa	al law.
	3. Generator's Name and Mailing Address					A. St	te Manifest Docu	ment Number	·
		RRAR SALEM	STREET			MÅ	c 4461	11	
	WOBURN, MA 01801	•				B. Sta	ite Gen. ID		
	4. Generator's Phone (617) 935-906	5					NGC .		`
	5. Transporter 1 Company Name		6. US EPA	ID Number		C.Sta	te Trans, ID		
	Alran Handon's of K	The Ta	MAINLIBO	Phhi	JEN	RUN	50 MA	1 1 1 1	H Pari
1 (. Transporter 2 Company Name	Rang Ju	8. US EPA	ID Number	100	D. Tra	naporter's Phone	وراز والما	14-111
			1	1 1 1 1	1.1	E. Ste	te Trans, ID	4) 4)	//
li	9. Designated Facility Name and Site Address		10. US EPA	ID Number			1848 1 10		1.1
	CONTRACTOR AND THE CONTRACTOR	was 10 to 10	AV 620 DWD	•		F. Tre	insporter's Phoné (ig i 1 gii	
	CONSOLIDATED WASTE SERVICE HORRIDGESOCK. ME 04957	AS P.U. M	OY OTA KTP.	4		G. Sti	ite Fácility's ID	Not Re	quired
			MIRIDI 91812	21514161	61919	H. Fa	cility 3 Phone (26	7 582-	5633
					12. Cont		13.	14.	1.
	11. US DOT Description (Including Proper Ships	<mark>ving Name,</mark> Hazard Ci	lass, and ID Number)		No.	Туре	Total Quantity	Unit Wt/Vol	Waste No.
					140.	1700		2	1
H	8.	•					7.1	ν.	1 4 1
	HAZARDOUS WESTE SOLID 1	103 - ORM E	9489 MA					T)	
			-		OLOLI	DIT	ODOUTIV	/ Y	MI ALCIE
Ģ	b. •	•					0		1 1 2 2 2
E N	· · · · · · · · · · · · · · · · · · ·	• .		1		١, ١		ì	
E						- $ -$			┞┈┸╌ ┺╌┸╌
R	c .								1 3 3 5 -
A	هاود المدخ الإيوان التاك	<u>-</u> . '	• • •	ľ					
O R		,	 					ļ	
"	d.								
							ı		4
		Section 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 and 18 a		I		\Box		<u> </u>	
	Additional Districtions of the lights district a	Sovie Brickets physic	al sible and hazard co	de.)		K. Ha	ndling Codes for W	estes Listed	Above
				ř.	, F	i. 4		c.	1 1
		A STATE OF	FFE WESTER				i er il e		
				7	1 1/2 2 1	Ţ			
	Devision	535-40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	N A			D.		d.	<u> </u>
	15. Special Handling Instructions and Additiona	Intermation							
	WASTE OIL C	MICHUMATRO					···-		
	 GENERATOR'S CERTIFICATION: I hereby declare the proper shipping name and are classified, packed, ma 								
	according to applicable international and national go								
	If I am a large quantity generator, I certify that I have	a program in place to rec	duce the volume and toxic	city of waste ger	nerated to th	e dearee	I have determined to b	e economically	practicable
	 and that I have selected the practicable method of tr 	eatment, storage, or disp	oosal currently available to	me which mini	mizes the pr	esent and	I future threat to huma	en health and th	e environ-
	ment; OR, if I am a small quantity generator, I have n can afford.	isos a good raith eriort ti	o manamize my waste gene	eration and sele	ct the best v	raete mar	sagement method tha	t is available to	
	0								Date
	Printed/Typed Name		Signature	21 15	- 1.			Month	Day Year
-	17. Transporter 1 Acknowledgement of Rec	int of Mararials		101 X	ill			- 06	1213 IFI7
T A A	Printed/Typed Name	eipt Oi Materials	Signature	4 0			 		Date /
4200		<u>.</u>	Signature	<i>!</i>	111	1//		Month	Day Year
ě	18. Transplater 2 - Acknowledgement of Rec	eipt of Materials		- \	KI	K.	 	-06	3389
Ř		eipt of materials	- //s: ·	` -{}	- W	<u></u>			- foster
O R T E R	Printed/Typed Name		Signature	V	- 1	7		Month 	Day Year
H	.19 Diseases and the state of		7	, ,	7 7 7		17161C	 },	حلطليا
F	19. Discrepancy Indication Space	5 . 9 5	perial		1570		, , ,	٠, ٠	
AC	7		Lice.	-	# /	///	0735-	072	11.0
									,
L	20. Facility Owner or Operator: Certification of	receipt of hazardous	materials covered by	this manifest	except as	noted in	Item 19.		
+	(Chschda	ed Wa	15'e Je		7		6252	2	Date
Y	Printed/Typed Name	S 1 1 .	Signature	$\overline{}$			<u> </u>	Monty	Day Yean
	Valu lile	lich		J.K.	e la	- 1	6.6	C'	14-19-1
Form	Approved OMB No. 2050-0039, Expires 9-30-91			7	y 		~~`	<u> </u>	· _ · _ • _ · _ · _ ·
CCA	Form 8700-22 (Rev. 9-86) Previous editi	ons are obsoleté.							



One Winter Street

C698787

:E<Ado

FACILITY MAILS TO GENERATOR

		•	Massachusetts 021	80					
	int or type. (Form designed for use on elit UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator US EPA	AID No. A 5 6 6 9 5 191		ا م	on in the shade			
WO	isnerator's Name and Mailing Address IRPHY'S WASTE OIL DBURN, MA 01801 isnerator's Phone (617) 935-9	252 REAR SA	ALEM STREET	A. MA B.	State Manifest Doct	ument Numbe			
	ransporter 1 Company Name Suffal-K SEA	,000 M	US EPA ID Number	c.	State Trans. ID	5,6,0,7,	mass.		
<u> </u>	ransporter 2 Company Name	Transporter a Phone		1825W					
	ONSOLIDATED WASTE : ORRIDGEWOCK, ME 04	957	D. BOX 629 R: <u>(ชาชาตุ8เฮเร</u> น)6	1B. 2	Transporter's Phone State Pacility's ID Facility's Phone (2)	3 Not Re	Not Required		
11. 0	US DOT Description (Including Proper Si			12. Container: No. Typ	s 13. Total	14. Unit Wt/Vol	Waste No.		
	ZARDOUS WASTE SOLI S - ORM E 9189 M			ומוטוטו	/ 5	to.	MIA I OLI		
b.					0		no contraction of the contractio		
c.							26.00 m		
d.			1						
J. A.	dditional D	Abové (Inchicle physical)	tete and hazard code.)	w. w. K.	Handling Codes for V	Wastes Listed	Above		
				b.		d	lL_		
ļ	Special Handling Instructions and Additions STR OIL CONTAMINAL								
16. GI	ENERATOR'S CERTIFICATION: I hereby declare roper shipping name and are classified, packed, ccording to applicable international and nat	e that the contents of this consign I, marked, and labeled, and are in a	nment are fully and accurately desc all respects in proper condition for	cribed above by transport by highwa	iv				
ar m	I em a large quantity generator, I certify that I h nd that I have selected the practicable method o ent; OR, if I am a small quantity generator, I ha an afford.	of treatment, storage, or disposal	I currently available to me which m	ninimizes the present	t and future threat to hur	man health and th	he environ- me and that I		
<u> </u>	Printed/Typed Name	سر	Signature	- W/V		Month	لكالتا		
	Transporter 1 Acknowledgement of I Printed/Typed Name Transporter 2 Acknowledgement of I	GN.	Signatur	Q. L.		Month Q6	Date / Day Year		
	Printed/Typed Name		Signatura			Month			
	Discrepancy Indication Space	recel w	cisto la De	0	, +Lu	10735	<u>υ Γ</u> ΑΙ		
20. F	Consulcted	of receipt of hazardous mat	terials govered by this manifes	st except as noted	d in Item 19.	6	Date		
	Printed Types Name		Signature XL 177	alle 1+		Month	D17 18 1		

Form Approved OMB No. 2050-003 Expires 9-30-91

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.